

RONALD DANIELS, BSE, MSE

Information Technology Leadership | Business Development | Community Service



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ABSTRACT

A native of Philadelphia, Pennsylvania, and father of 3 daughters (Sherria, Alesha and Tierra) he has dedicated his life to building family, continuous learning and utilizing his resources to the benefit of others. To that end has built a distinguished 35-year Information Technology Career, has a proven track record in developing multi-million-dollar businesses and has been serving his community since 1982.

He has over 35 years of Information Technology experience, having served 20+ years at the Highest Executive levels in Corporate, State and Local Government. Expert in Database Systems, Big Data Analytics and Data Driven Decision making particularly in relation to KPIs. Dynamic, results oriented professional with expertise in all facets of project and operations leadership, team leadership, and operational efficiencies. He has managed over 1,000 employees during his career and successfully implemented over a half-billion dollars in Technology Projects.

A self-made entrepreneur committed to Business Development, He has founded and/or operated over a half-dozen business ventures including a National Education Company, International Restaurant Franchise, Smart Phone APP Development Company and is a Certified Vendor with a National Retail Organization that he has used to assist, develop, and commercialize numerous small businesses.

The youngest of 7 children, having grown up in an underserved school district and neighborhood, he was the first in family to finish college and has been committed to Community Service since 1982 where he first volunteered for the Special Olympics. In 1992 he created his own Non-Profit Organization to support that still operates to this day. In 2005 he used profits from his business ventures (documented) to purchase over \$1 million in new computers that he gave to Public School students and their families. All told, he has served on 12 Boards, participated in over 20 major charitable projects, and personally volunteered 1,000s of hours.

EDUCATION (DEGREES & DIPLOMAS)

1991. Master of Science in Industrial Engineering.

Pennsylvania State University, Great Valley, Pennsylvania

Concentration: Database Systems Design

Dissertation: "Design of an Automated Batch Mixing Operation using Advanced Process Control and Expert Systems Technology"

1988. Bachelor of Science in Mechanical Engineering.

University of Pittsburgh, Pittsburgh, Pennsylvania

Concentration: Software Development for Mainframe Computer Systems.

Minor: in Studio Arts.

1984, High School Diploma.

Overbrook High School, Philadelphia, Pennsylvania

Major: Art Magnet Program (Fine Arts)

Recognitions: National Honor Society (inducted as a Junior in 1983)

EDUCATION (CERTIFICATES & CONTINUING EDUCATION)

2012, Continuing Education Credits.

Lancaster Bible College, Lancaster, Pennsylvania

2011, Personal Enrichment.

Palmer Theological Seminary, Philadelphia, Pennsylvania

2005, Business Certificate.

Dartmouth University (Tuck School of Business), Hanover, New Hampshire

Successfully Completed this Program on Building Sustainable Businesses where I worked with a Business Graduate Student to Develop my Business and create an expansion and sustainability plan using Key Performance Indicators to drive decisions.

INFORMATION TECHNOLOGY LEADERSHIP

2017-PRESENT: Tierranova, LLC., Wilkes-Barre, Pennsylvania,

Chief Executive Officer:

Founder and CEO of this Technology Company that provides Strategic Solutions using Data Analytics, Application Development, and Database Systems. MS Access Database Expert | Data Analytics and BI | Project Management SDLC w/ Agile Methodology. The Company primarily provides Contract Support to Corporate Clients as well as Customized Software solutions. An Innovative Information Technology Professional having worked at the highest level of Corporate, Local and State Government. Expert in MS Access Database Systems including table design and relationships including ODBC connections to other data sources, query design (select, crosstab and union), Forms Developer with utilization of modules and macros and vba coding, report writing within access and MS word linked to Access Tables. Expert in data preparation including scrubbing, normalization and data relationships. Significant leadership experience in Project Management as it relates to Agile Methodology and adhering to the Software Development Life Cycle. Superb interpersonal abilities, establishing and fostering productive relationships with internal and external stakeholders, delivering highest quality service to customers and managing partners and vendors.

Corporate Contractor Support

- **2022-Present: Sr. Manager, Global Wealth Solutions, Raymond James, St. Petersburg, FL**
Provide Architecture and Infrastructure services to GWS
- **2020-2022: Database Contractor, IFS Division, Raymond James, St. Petersburg, FL**
Converted a series of operational excel spreadsheets into a MS Access Reporting Database CRM which utilizes SQL Server Tables allowing for future expansion into a Datawarehouse or Standard CRM Platform. Managed the project by acquiring user requirements, designed the tables and architected the SQL Database. Created User Interface Screens, added security features and created reports and report extracts. Successfully re-wrote a legacy financial system using MS Access Front-end with SQL Server Backend to provide a functioning Work-flow system that allowed 5 departments to manage the financial accounts of over 7,000 Financial Advisors. Created the project plan, gathered user requirements, architected the database, developed the Access forms and queries, and documented the system for support staff. This assignment started on-site for 2 months with the last 7 months

successfully completed remotely with weekly stakeholder zoom meetings and project updates. Based on the success of this initial project I was asked to work with the company for an additional 9 months to create a new CRM system for its data reporting department.

□ **2021: Software Development, Alvernia University, Reading, PA**

Working with the O'Pake Institute at Alvernia University, my company created a customized CRM system which consists of a customer portal a student portal and an administrative portal. This cloud-based system allows for the integrated tracking of time, work product, deliverables, and documentation of customer projects via intuitive and easy to use secure interfaces.

□ **2019-2020: Database Contractor, World Travel Incorporated, Exton, PA**

Project Management and Database Development Services to an international travel company, World Travel, Inc. These services which included SDLC and MS Access Database tables, forms, and reports, enabled the company to transition it older access databases to MS Access 2010 and increased productivity by 50% and reduced customer report generation times by 65%. Tasked with re-writing and migrating to a new database system while simultaneously supporting the old database system I successfully completed this project in 8 months. This was a complex project as the client provided travel services to several high-profile companies and organizations including Major League Baseball and the National Hockey League and the current operations had to continue (uninterrupted) throughout the entire migration.

Financial Systems for Major Client: Provided Project Management and Database Development Services to an international travel company, World Travel, Inc. These services which included SDLC and MS Access Database tables, forms, and reports, enabled the company to transition from its legacy database system. Created reports for the financial team that identified Key Performance Indicators and allowed for comparative analysis with historical data. Upon project completion operations were measurable improved by 70%, CFO had access to a KPI dashboard that included reporting as well as an audit trail for performance tracking, and customer were able to receive reports in hours that traditionally took days.

Customized Software Solutions

Have created dozens of commercial MS applications including:

- **Data Analytics and Smartphone Technology:** Developed and commercialized a Public Safety Smart Phone APP that provides alerts and communications using voice, data and video. Developed with the assistance of College Students, Law Enforcement and Private Citizens, this APP provides critical and potential lifesaving information in times of crisis using data analytics and business intelligence database engines
- **Roulette Analytics APP:** Generated revenue through the creation of several software applications for direct sales to clients via the google play store, this APP measured the probability of a roulette win.
- **Candy bar BINGO:** Electronic BINGO Game for Seniors (Entertainment)
- **OBIE Cognitive Development:** Created to assist Seniors and Adults with Cognitive delays such as dementia and Alzheimer. Also has applied uses for individuals with Autism.
- **IEP Assessment:** Created a web-based assessment tool that measured student skill-sets and automatically produced IEP Assessments. This tool also allowed for interactive student involvement in continued measurement of IEP related tasks.
- **Election Edge:** Analytics-based election support software
- **K-12 BINGO Math:** "Edutainment" Software Solution to support students in mathematics.
- **MCS Church Management:** Created a Financial Management System for Church Organizations. This system used a SQL server backend database and a MS Access front end. Provided year-end financial reports including profit and loss, expenditure details, revenue details and Balance Sheets.
- **Tax Sequestration:** Created a Database to assess tax sequestration candidates and produce the required court documents.

2013 – 2017: City of Philadelphia, Department of Revenue, Philadelphia, PA
Director of Information Technology

Inherited an underperforming department with low morale and skillsets and established standards, implemented training, and implemented measurable goals resulting in a high performing information technology team governed by accountability and results as their success criteria.

- **Created an IT Governance Board:** resulting in prioritized projects, staff ITIL training and the Implementation of software, applications and projects at the department level that enhanced operations thru increased revenue, decreased delinquencies and improved customer service.
- **Security Credentialing:** Implemented a new security protocol to protect the privacy of customer information by authenticating system user, encrypting data, masking SSNs and implementing a mandatory training program. Tracked user accounts using a Database system that included an Administrative Dashboard for the Commissioner and Deputy Commissioners.
- **Project Management:** Manage several high-profile projects using Agile Methodology to include end user participation through JAD sessions as well as reduce customer anxiety through the use of sprints, wire frame reviews, and customer governance boards. The following projects were managed successfully: Led the project to design and implemented the web-based vendor portal to collect the nation's first Beverage Tax as well as Utilized Electronic Payments, Integrated Websites, Automated Database Systems and Customer Service Kiosks to increase productivity, reduce customer wait times and increase tax collections by \$50 million.
- **Workflow Management:** Created a multi-user workflow system that automated the real estate law department's sequestration. This involved the creation of a new database system which was designed, developed, programmed, and tested over a period of 60 days and then implemented within a department of 20 over a two-week period. As a result, this new database process aided in the collection of \$29 million in new tax revenue over the first 28 months of operation.
- **Training:** Training 25 Staff members on the ITIL Framework and established a train the trainer model within the department. Provided continuous training (instructor led and online) for staff in order to build morale, increase their skill-sets and provide better customer service to our end users.
- Was the lead Senior Executive in charge of the Technical Portion of the Departments COOP Plan where I created contingency plans, disaster recovery plans, and remote work locations in order to insure the technical infrastructure was in place to sustain operations in an emergency situation.

2008 – 2013: State of Pennsylvania, Department of Labor and Industry, Harrisburg, PA
Executive Director and Chief Information Officer

Provided infrastructure and applications which support over 1,500,000 Pennsylvania residents. Modified the department procurement method to realize savings in software upgrades, this move allowed the agency to avoid \$ 2 million in software upgrade costs. Other strategic cost savings measures implemented included;

- **Executive Project Manager:** for the State's 5th largest project (Workforce development System) where we used the Agile Project Method along with a detailed SDLC to completely update the State's Workforce Development System.
- **Technical Advisor:** for the State's 2nd Largest Project (Unemployment Compensation) where I joined the team 2 ½ years into the project and by utilizing data driven tools immediately discovered discrepancies in the vendor's project plan resulting in the savings of \$70 million dollars to the state resulting in replacement of the vendor.
- **Contingency Planning and DR:** Was the lead Senior Executive in charge of the Technical Portion of the Departments COOP Plan where I created contingency plans, disaster recovery plans, and remote work locations in order to insure the technical infrastructure was in place to sustain operations in an emergency situation.
- Virtualization of file servers reducing 227 physical servers to 14 with a cost savings of \$532,500/yr

- Decommissioned high volume printing and consolidated printers to realize a savings of \$116,625/yr
- Implemented wake on LAN technology to remotely power down PCs, saving \$145,000/yr in electric costs. • Coordinated a buyout of PC leases for an internal department at approximately \$40/desktop versus \$645/desktop resulting in a cost savings of \$302,000. Project Executive for two of the most significant and high profile capital automation projects in the Commonwealth;
- The use of GIS technology which allows job seekers the ability to look graphically at a map of Pennsylvania and “zero-in” on specific areas of the state that are hiring and their proximity to their current residence.
- Business Intelligence – The job seeker as well as employer can query the database and put in parameters that fit their personal needs. Thereby allowing each to find the right employer/employee.
- Re-established the Commonwealths Executive Technology Steering Committee which provided an IT Governance forum for technology stakeholders on the business side of the Agency.
- Introduced Data Warehouse technology to the Agency which allowed for better tracking and access to real-time data as well as informed decision making and reporting. Brought a sense of structure to the Department of Labor’s I.T. Department with the ability to communicate complex technological matters to the Executive Business staff using “plain” English.
- Implemented Executive Business Intelligence to assist Executive Staff in departmental decision making and providing compliance reports to the Federal Government.

Managed a State-wide Technology Group consisting of 4 Departments, 250 Employees, 600 Contractors who provided support to 5,000 employees across 50 counties.

- The Bureau of Infrastructure and Operations – (126 employees, \$5.6 million budget) provides operational support to all areas of the department’s information technology systems. This includes but is not limited to Network Support, Server Support for both the Harrisburg Data Center and the Scranton Data Center, Storage Management and Desktop Support for 7500+ workstations and 5000 users. The Desktop Support Staff supports 150+ locations and 5000+ users located throughout the entire state. The Bureau also provides support for the mainframe located at the Data Power House managed by Unisys.
- The Bureau of Enterprise Services – (83 employees, \$78.8 million budget) is responsible for providing enterprise wide Information Technology services for the Department. The Bureau is engaged in enterprise wide IT application development, Intranet/Internet web page development, shared product administration, manages the financial budget and human resources for the four OIT Bureaus, sets department wide security policies, management of user access to IT resources, prepares the IT Strategic plan, manages the Department’s IT Helpdesk and Enterprise IT Project Management.
- The Bureau of Enterprise Architecture – (43 Employees) is comprised of three divisions. The Enterprise Architecture and Standards Division, which is responsible for building out the enterprise architecture for the department, reviewing and setting software and technical standards and providing quality assurance support for IT projects. The Database and Information Architecture Division, which has responsibility for database management and operations for all of L&I. Additionally, the division provides architectural support and guidance in growing areas such as data warehousing and enterprise reporting. The Infrastructure Technology Architecture division, which is responsible for server, networking and storage architectures for the department. Enterprise Architecture’s customers are comprised of all the program areas within L&I.
- The Bureau of Business Application Development – (117 positions, \$64 million budget) supports the business process analysis, reengineering, and process automation needs of the department’s bureaus, offices, and boards, leveraging technology as an enabler to drive efficiency in the effective delivery of services to stakeholders. The Bureau provides director level oversight and project management to those projects in which it is engaged. A full lifecycle of planning, analysis, design, application development, testing, and implementation services is provided to support the

Department's information systems. Application systems administration is provided for implementation, maintenance and change control of business applications and integration of third party software products. Organizationally, the bureau has five divisions that align with the major lines of business in the Department (Workforce Development, Unemployment Compensation, State Workers Insurance Fund, Workforce Development and Occupational Vocational Rehab).

2008 – 2013: Data Friendly, Incorporated, Philadelphia, PA

Founder and Chief Executive Officer

Founder and Chief Executive Officer of this multi-million-dollar Education and Technology Company. This company initially produced CD and Internet based products for schools, business, government and corporate entities. The company developed a revolutionary and intuitive student assessment software which uses artificial intelligence to assess student performance and create customized lesson plans, this process was used to assist student learners with special needs. After 2 years, the company expanded its operations to include K-12 tutoring and became an approved national supplemental education service provider under President Bush's No Child Left Behind Act. In just three years as an education provider, the organization grew to over 70 employees, doing business with 15 School Districts and provided education services to students representing over 100 schools in six states. Using profits from the company, Mr. Daniels purchased brand new computers and printers to give to every child that completed this program. From 2003 to 2007 almost 1 million dollars was spent on these new computer and printer purchases. Other achievements under the supplemental education services included:

- ***Operational Management:*** Using Supplemental Education Services Funds under the Federal No Child Left Behind Act, we provided in class technology-base instruction as well as distance learning instruction to K-12 students focusing on improving math and reading skills. Our program boasted a 95% attendance rate and 94% completion rate.
- ***Technology Based Systems:*** Created technology-based system that assessed students' needs and then provided customized instruction designed to meet targeted educational goals. This data driven system also utilized business intelligence as well as links to educational standards to enhance the students learning experience.
- ***Student Information Systems:*** Created and implemented a database system that tracked all Student Information such as grades, attendance, performance, and test scores. Provided Teachers and Parents with an online assessment of student progress as well as data generated suggestions for improvement.

2001 – 2002: West Philadelphia Achievement Charter Elementary School, Philadelphia, PA

Director of Information Technology

Member of the founding board and Director of Technology of this Arts and Technology Charter School that opened in August of 2002. West Philadelphia ACES is a K-5 Charter School with an emphasis on Different Ways of Knowing (DWOK) curriculum. As the Director of technology for this organization all technical decisions, networking, tech-based education and software decisions were made in the technology office. Implemented an Automated Parent Information System, Managed the Internet Installation project to provide access to every classroom, implemented video cameras and videoconferencing capabilities, and provided training to teachers and staff.

1998 – 2001: School District of Philadelphia, Philadelphia, PA

Chief Information Officer

As one of the top 5 Officers in the School District of Philadelphia, Managing 4 Departments and over 150 employees I designed, developed and implemented a 3 year technology plan for the City that included the LAN infrastructure for 259 schools and 400 total buildings, the total revision of the Districts website to provide interactive services online, implementation of digital copiers, video conferencing equipment, and educational programming via the cable T.V. network, district wide help desk, Community Technology

Education Centers, Citywide collaboration, student identification system and data warehouse. Formed working partnerships with IBM, Microsoft, Apple, Oracle and Dell and have commitments from each company to produce a partnership plan that includes equipment, service and financial resources. These companies agreed to work collaboratively for the purposes of implementing my technical plan, which addresses the direct and indirect technical needs of the children of this city. Directly responsible for generating over \$31 million for the School District through a combination of grants, corporate dollars, e-rate discounts, and internal cost savings. With this revenue we were able to improve technology to the students by reducing the computer to student ratio from 16:1 to 12:1, wire 80% of our schools for WAN and Internet access, and provide technology based training and professional development to 4000 teachers.

1997 - 1998: Temple University HSC, Philadelphia, PA

Senior Systems Manager

Led a team to develop an automated student placement lottery system for the Office of Faculty and Student Records. This system was used to create schedules for 3rd and 4th year medical students. It was created to run in a PC environment and was connected to the mainframe system via ODBC connection. The end result was that students were scheduled more efficiently and the entire lottery process was reduced from three 4 hour sessions down to one 45 minute session also enabled the retiring of the mainframe application which saved support costs of \$270,000 annually. Created a Windows NT LAN and networked the Office of Medical Education. Led a project team to migrate FORTRAN applications from the PDP11 mainframe to the new NT network and created a data repository using MS Access. Implemented and integrated database system which stored faculty and student information. Worked closely with Basic Science and Clinical Departments to develop financial and administrative applications. Developed an interface between the Medical School applications and the Universities Human Relations Systems (HRS) and Student Information System (ISIS). Worked with the Finance department and created an integrated database for budget and physician information.

BDP International, Philadelphia, PA

1995 - 1997

Senior Analyst

Automated company financial systems and developed an international EDI System network which enabled customer to track their shipments. Took the initiative to write a PC/Mainframe Client Server scheduling system which was implemented corporate wide to better service customers and track sales leads.

1994- 1995: Invisions, Inc, Bear DE

President and Chief Technology Officer

Co-founder of this software development company and created custom software applications to track customers financial information, purchase orders, and inventory. Specialized in database applications.

1993 - 1994: Fibertech Group, Landisville, NJ

Process Control Systems Manager

Served as project manager for the design and installation of a \$250,000 Oracle based Purchasing, and Inventory System, enables 70 users locally and 100+ users remotely to use the system.

1991 - 1993: Carpenter Technology, Reading, PA

Programmer / Analyst

Successfully completed a 2 year project which connected the companies DEC/VAX system running production systems to the IBM computers which ran business applications. This allowed management to track and analyze data real-time and make informed process decisions.

1988 - 1990: Lukens Steel Company, Coatesville, PA

Programmer / Analyst

Utilized Yourdon design methodology to create a FORTRAN program to control a Brinell hardness testing machine on the steel conditioning line, which at the time was the first such computer system in the industry.

1986 – 1998: Pepsi Cola Bottling Group, McKees Rocks, PA

Production Intern/Operations Supervisor

Developed the company's first production scheduling system utilizing a complicated algorithm that scheduled 100 employees based on availability, union regulations, bids, qualifications, and product needs.

BUSINESS DEVELOPMENT

2004 – Present: CWD Management Corporation, Philadelphia, PA

President

Founder and President of this Business Management Company that has provided services to businesses for almost 20 years. Initially starting as a parent company for a Charter School named in honor of the founders later Mother Carolyn Walker Daniels, CWD Management Corporation (CWD) expanded its operations to include all businesses. As a result, it has managed Real Estate, Subway Restaurant Franchises, Partnered with Corporations, and more recently began managing clients to prepare them to present their products on the Home Shopping Network (HSN) for which CWD is an approved vendor.

- **2022 HSN Client Debut:** On February 8, 2022, our very first Client, Carla Clarkson with her Hair Treatment “Honey Blowout” debuted on HSN. CWD not only provided 2 years of management services to Carla but also invested financially. This is a true success story as Carla began making her product at her kitchen table and now with the management of CWD she has a nationally recognized brand, a commercial production facility, a patent pending formula, and has seen the value of her product line increase from under \$30,000 to a current valuation of almost \$500,000 in just 24 months.
- **2021 – Present: Certified HSN Vendor #428600:** After long journey (made longer by the pandemic) CWD was awarded a vendor number by HSN and is also a Certified African-American Owned business in their network which affords us the benefits of the Diversity, Equity and Inclusion Initiative.
- **2019 Client Management:** Provided Business Management Services to 4 Clients with successful results ranging from securing a contract with QVC/HSN to securing a storefront for another client as well as launching two other clients nationally.
- 2018: Expanded operation to include business management for small businesses and merged with Tierranova, LLC.
- **2004 – 2009: Subway Restaurant:** Managed Two Subway Restaurants in the Philadelphia Area including the building out of both stores as well as staffing, operations, and management. Expanded operations to include deliveries in year 2 and further expansion in year 3 to include school lunches to 10 Charter Schools. Was recognized by the Philadelphia Enterprise Business Center for our 5 year Business plan which enabled us to receive \$75,000 in grant funding.
- **2004-2005: Real Estate Management:** Managed a portfolio of Real Estate properties that included single family homes, commercial warehouse properties, and rental units
- **2006: Corporate Partner:** Partnered with Data Friendly, Inc. to purchase New Dell Computers for Public School Families.

- 2004: Carolyn Walker Daniels Cyber Charter School

Intellectual Property

- 2021 - Provisional Patent, ***“Public Health and Safety Systems”***, application number 63/188,00, Date Filed: 5/13/2021
- 2009 - Provisional Patent, ***“Comprehensive Math Proficiency Software System”***, application number 61/245,796, Date Filed: 9/25/2009
- 2007 - Provisional Patent, ***“Interactive Educational Learning and Assessment Tool”***, Date Filed 4/19/2007.

COMMUNITY SERVICE

Volunteer Organization

Founder and President: Philadelphia Student Athletes, Inc., Philadelphia, PA: 1992 - Present

Created this nonprofit organization to provide educational and athletic opportunities to teenage males in the Philadelphia Public Schools. Successfully enhanced the lives of over 1,000 young men through mentoring and structured events. Program participants included future NBA players Richard Hamilton (Coatesville, PA) and Kobe Bryant (Lower Merion High School).

Volunteer and Service History

- 2022 – Diversity and Inclusion Committee Raymond James Financial
- 2014 - Volunteer, Atria Nursing Home, Ms. Christa Cicala, Administrator, Philadelphia, PA
- 2013 - Volunteer Youth Mentoring Program, Dobbins High School, Philadelphia, PA 2013
- 2010 - Volunteer: Homeland Nursing Home, Ms. Schenley Kent, Administrator, Harrisburg, PA 2010-2011
- 2008 - Board Member, Discovery Charter School, Philadelphia, PA
- 2008 – Board President, Omega Psi Phi Mu Omega Foundation, Philadelphia, PA
- 2007 - Summer Volunteer Samuel Gompers Elementary School, Philadelphia School District
- 2007 - President, Omega Psi Phi Fraternity, Inc. Non-Profit Foundation, Philadelphia, PA
- 2007 - Board Member, Imani Circle Charter School, Philadelphia, PA
- 2007 - Board Member, Advance Bank, Baltimore, MD 2007-2009
- 2004 - Director of Youth Operations (Boys Club), West Philadelphia Achievement Charter Elementary School, Philadelphia, PA
- 2002 - Member, Pennsylvania Board of Charter Schools, Philadelphia, PA
- 2001 - Director, Youth Mentorship Program, Creighton Elementary School, School District of Philadelphia, Philadelphia, PA, 2000-2001
- 2000 - Member, United Way of Philadelphia, "Teaming for Technology" Committee, Phila., PA
- 2000 - Board Member, Urban League of Philadelphia, Philadelphia, PA 2000-2002
- 1999 - Board Member, Mayor Telecommunications Policy Advisory Commission, Philadelphia, PA
- 1992 - Program Director, Calvin Presbyterian Church, Philadelphia, PA, 1992 – 1996
- 1992 - Head Basketball Coach, Christian Youth Basketball Association, Philadelphia, PA, 1992-1993
- 1992 - Program Director, PSA Basketball Program, Wynnefield Police Athletic League, Phila., PA
- 1991 - Volunteer Reading Tutor, Philadelphia Center For Literacy, Philadelphia, PA 1991-1993
- 1991 - Basketball Coach, Philadelphia Student Athletes, Inc. Philadelphia, PA 1991 – 1997
- 1988 - Board Member, Coatesville Area Community Center, Coatesville, PA 1988 – 1993
- 1985 – Hand in Hand festival University of Pittsburgh

- 1984 – United Way Basketball Tournament
- 1983 – Special Olympics

Honors, Awards and Recognitions

- 2020 - \$ 2,000 Seed Grant Wilkes University in Support of Tierranova, LLC
- 2019 - \$ 35,000 BFTP Technology Loan in support of the Stay Alert Public Safety APP
- 2014 – Mayor Commendation for Candybar BINGO program, Designed and Created by Ron Daniels and Implemented at Atria Senior Living for 5 years, Philadelphia, PA
- 2013 - Fatherhood Initiative Appreciation Award, Omega Psi Phi Fraternity, Incorporated, Second District, Philadelphia, PA
- 2012- Super Hero Award, Discovery Charter School, Philadelphia, PA
- 2007 - Volunteer Award, Samuel Gompers Elementary School, Philadelphia School District, Philadelphia, PA
- 2007 - \$25,000 Business Grant Award (\$25,000)– Round 2, Ogontz Avenue Revitalization Corporation, Philadelphia, PA
- 2006 - \$25,000 Business Grant Award (\$25,000)– Round 1, Ogontz Avenue Revitalization Corporation, Philadelphia, PA
- 2006 - Business Plan Completion First Place, Philadelphia Enterprise Center, Philadelphia, PA
- 2006 - Community Service Award, Center City Proprietors Association (In recognition of donating over \$ 1 million in computer equipment to Public School Students), Philadelphia, PA,
- 2006 - PA Cleanup award, Lancaster Avenue Business Association, State Representative Louise Williams Bishop, Philadelphia, PA
- 2005 - Men Making a Difference Award, American Cities Foundation, Presented by Congressman Chaka Fattah, Philadelphia, PA
- 2004 - Technology Development Grant (\$17,000), PA Governor Ed Rendell, Harrisburg, PA 2004
- 2004 - Diploma of Operations, Subway Headquarters, Milford, CT
- 2002 – Nationally Approved Supplemental Education Services Provider, under the Presidential No Child Left Behind Act
- 1995 - \$ 5,000 Presbyterian Youth Grant (\$5,000), Calvin Presbyterian Church, Philadelphia, PA,
- 1994 - Hobart C Jackson Outstanding Community Service Award, Calvin Presbyterian Church, Philadelphia, PA October 9, 1994.
- 1994 - Empowerment Award (\$2,500), Power 99 Radio Station, Philadelphia, PA April 21, 1994
- 1993 - Coatesville Community Center Board Service Award - 5 years of Service, Coatesville, PA 1988-1993

Presentations and Speaking Engagements

- **2019 - Various presentations** at Wilkes University during an entrepreneurship series to students and faculty relating to the experiences of an entrepreneur. Wilkes-Barre, PA
- **2019 – Presenter** at the Ben Franklin Technology Partnership Pitch Program for Seed Funding
- **2014 - Keynote Speaker (Franchising)**, Earlybirds Networking Group, Philadelphia PA
- **2014 - Panel Presentation (Franchising)**, Omega Psi Phi National Grand Conclave, Phila., PA
- 2013 – Community Speaker, Fatherhood Initiative Appreciation Award, Omega Psi Phi Fraternity, Incorporated, Second District, Philadelphia, PA
- **2013 - Keynote Speaker (Starting Non Profit and For Profit Organizations)**, Chester County Women’s League, Chester, PA
- **2012 - Presentation (Change your thinking, Change your choices, Change your life)**, Commonwealth of Pennsylvania
- **2008 - Keynote Speaker (Pierce Elementary School Commencement Address)**, Philadelphia Public Schools, 2008

- **2008 - Speaker (Men's Day Program)**, Mt. Carmel Baptist Church, Philadelphia, PA 2008
- **2005 - Keynote Speaker (The Value of Education)**, Teenagers-In-Charge, Philadelphia, PA 2005
- **2001 - Presentation, "Using Data Driven Decision making to enhance student achievement"**, National Association of Black School Educators, Annual Conference, Philadelphia, PA

Articles, Publications and Media

- 2012 - Book, **"What if Rome were built in 2 days"**, Self-Published, Amazon.com
- 2007 - TV News Coverage, **"Data Friendly Service Award"**, WPVI-TV (ABC), May 19, 2007, 11:00-11:35pm
- 2006 - Article: **"Technical Edge: West Philly Entrepreneur offers tutoring, computers to those who need it"**, Philadelphia Tribune, by Ayana Jones, July 4, 2006.
- 2006 - Article: **"Students Benefit from Tutoring Program"**, The Vineland, NJ Daily Journal, thedailyjournal.com, by Deborah M Marko, March 17, 2006.
- 2004 - Article: **"Technology Development Grant"**, PA Governor Edward G. Rendell, PA Powerport, June 2004
- 2001 - Article: **"Using data to help students achieve"**, by Ronald Daniels and Valerie Johnson Ferguson, Principal Leadership Magazine, May/June 2001
- 1991 - Thesis, **"Computer Automation of a batch mixing production facility"**, Penn State University, Great Valley, PA 1991