Kevin Foley

Data Science, Business Analyst,

Offering 25 years experience with: customer services, collecting data, identifying trends, optimizing market demands and reducing operationall costs. Proficient in R, Python,Tableau,Excel, C++ paired with first-rate report writing abilities.

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| |  |  | | --- | --- | |  | **Contact** |   Address  Apex, NC 27539  Phone  (919) 720 - 2121  E-mail  krf8301@uncw.edu   |  |  | | --- | --- | |  | **Software** |  |  | | --- | | Python, Excel, Tableau, R, C++ |  |  | | --- | |  |  |  | | --- | |  |  |  | | --- | |  |  |  | | --- | | HTML, SQL, Office, Orange |  |  | | --- | |  |  |  | | --- | |  |  |  | | --- | |  |  |  | | --- | |  |  |  |  | | --- | --- | |  | **Skills** |  |  | | --- | | Machine learning |  |  | | --- | | Business needs analysis |  |  | | --- | | Data Modeling Design |  |  | | --- | | Data analysis |  |  | | --- | | Tableau Software Proficiency |  |  | | --- | |  |  |  | | --- | |  |  |  | | --- | |  | |  | |  |  | | --- | --- | |  | **Education** |  |  |  |  | | --- | --- | --- | | **2022-08 - Current** |  | Master of Science: Business Analytics  University of North Carolina At Wilmington - *Wilmington*, *NC*   * Honor Roll [All Semesters] * 4.0 GPA * Relevant Coursework: R, Tableau, Python, Excell, Orange, Descriptive Analytics, Predictive Analytics, Training and Testing (supervised/unsupervised) Machine Learning, Programming for Analytics(R& Python), SQL, Databases for Analytics, Data Visualizations(Excell, Tableau,Orange), Text and Unstructured Data Analytics, Modeling, |  |  |  |  | | --- | --- | --- | | **2009-01 - 2014-06** |  | Bachelor of Arts: History  North Carolina State University - *Raleigh*, *NC*   * Minor in Environmental Science * Relevant Coursework: Calculus |  |  |  |  | | --- | --- | --- | | **2009-01 - 2012-05** |  | Associate of Arts: General Studies  Wake Technical Community College - *Raleigh, NC*   * Honor Roll 2010-2012 * 3.66 GPA * Relevant Coursework: C++ , Python, Statistics |  |  |  |  | | --- | --- | --- | |  |  | Armament Repairer Class 06-05: Mechanical Maintenance Training  U.S. Army Ordnance Center And School - *Aberdeen Proving Ground, MD*   * Ranked Top of class * Awarded Distinguished Graduate by Brigadier General Vincent Boles * Continuing education in electrical diagnostic and repair |  |  |  |  | | --- | --- | --- | | **1999-01 - 1999-12** |  | Certifications, Hontech, Gen Motorcycle Maint.: Recreational Vehicle Diagnostic And Repair  Motorcycle Mechanics Institute A Div. of Universal Technical Institute - *Phoenix*, *AZ* |  |  |  | | --- | --- | |  | **Work History** |  |  |  |  | | --- | --- | --- | | **2009-01 - Current** |  | Consultant  Independent, Cary, NC   * Delivered outstanding service to clients to maintain and extend relationship for future business opportunities. * Liaised with customers, management, and sales team to better understand customer needs and recommend appropriate solutions. * Implemented practices and procedures to reduce expenditures and increase savings. * Organized and analyzed primary and secondary research to understand industry, market and company trends. * Increase sales 2.8% annually and decreased overage expenditures by 10% |  |  |  |  | | --- | --- | --- | | **2005-01 - 2008-12** |  | Automated Logistics Specialist  US Army, Fort Irwin, CA   * Created and maintained records, which included stock lists, inventory and material counts. * Implemented systems and procedures for accurate data collection and reporting while optimizing office logistic flow. * Loaded and offloaded logistical components maximizing workflow thus reducing downtime regimental downtime. * Completed work orders and recorded supply readiness. Created and disbursed dispatch schedules to executive leaders and stakeholders. * Set up and controlled mission-critical workstations and servers, terminals, radio-frequency identification technologies and medical communications for Logistics Information Systems. |  |  |  |  | | --- | --- | --- | | **2006-01 - 2007-09** |  | Shop Office Parts Sergeant  US Army, Fort Irwin, CA   * Analyzed trends to follow demands of customers and in-shop needs. * Trained team members in successful strategies to meet operational targets while providing professional service. * Developed and implemented new procedures for improving inventory control and levels while reducing time required locating parts by modifying part locations. * Interacted well with customers to build connections and nurture relationships. * Overage Repairable Item List was reduced 91%, reducing number of lines from 491 to 61. |  |  |  |  | | --- | --- | --- | | **2006-12 - 2006-12** |  | Maintenance Control Sergeant  US Army, Fort Irwin, CA   * Managed maintenance team of 42 employees and coordinated repair schedule according to priority level. * Monitored priorities and liaised between maintenance team and management, delegating tasks to complete on time. * Monitored equipment, tools and system upgrades to compile data into detailed reports for upper management. |  |  |  |  | | --- | --- | --- | | **2005-09 - 2006-02** |  | Armament Repairer  US Army, Fort Irwin, CA   * Maintained inventory of repair supplies and ordered parts. * Adjusted machine settings to maximize performance and equipment longevity. * Diagnosed and repaired problems with electrical, hydraulic, and mechanical systems. |  |  |  | | --- | --- | |  | **Hobbies** |   I enjoy bowling ,photography, and archery.  I bowl when I get an opportunity.  My photography was focused on landscape but I have shifted to portraits for the past four years.  I practice archery to work on my patience, keep my focus sharp, and mostly because it is fun. |

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