

KYLE SOKOLIS

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PROFESSIONAL PROFILE

Data Analyst / Data Project Manager

Highly versatile data analyst and data project manager with exceptional knowledge and leadership skills and abilities who excels at managing at all phases of projects, from idea and conceptual stage through execution and completion.

From the ocean depths in a submarine to the front lines of customer interfaces highlight ability to give life to the ordinary experience to ensure every stakeholder is aptly equipped to bring a compelling story to life through data.

An excellent combination of interpersonal and communication skills, plus unlimited initiative and resourcefulness accentuate ability to achieve strategic objectives and deliver exceptional results in fast-paced, demanding atmospheres dominated by high expectations.

A genuine desire to partner with others underscores ability to thrive in cross-functional teams to build strong collaborative working relationships to deliver a new and amazing customer experience based on ease and simplicity.

Resourcefulness, a keen attention to detail and adept troubleshooting ability have been hallmarks to successfully overcoming barriers and solving complex, technical problems with practical, cost effective solutions.

Military Veteran, Honorably Discharged as Petty Officer 2nd Class, United States Navy, 2013.

PROFESSIONAL EXPERIENCE

GENERAL ASSEMBLY ENTERPRISE - Washington, DC

2020 - 2020 (8 Months)

Instructional Associate

Enforcing the controlled substances laws and regulations of the United States and bringing those who violate to justice.

- Acted as a teaching assistant to lead data science instructor.
- Conducted in a remote environment flexible office hours students could attend for further clarification of material.
- Led several lectures on data science principles.
- Graded all assignments, quizzes and tests as well as kept detailed records of all grades and student interactions.

PIVOTAL INSIGHT - Washington, DC

2019 - 2020

Senior Quantitative Analyst

Fostering an elite professional community of individuals and companies through education and strategic career connections.

- Served as lead subject matter expert for data engineering and contributed to the development of the company's data audit and assessment processes.
- Applied statistical and analytical expertise to analyze problems/issues and generate data-driven insights for clients, helping them make informed strategic decisions.
- Effectively led projects through utilizing project management best practices.
- Delivered a full range of research, analysis and management solution services and support for agile and resilient government operations.
- Through a combination of research, consulting and facilitation, provided a premium, yet cost effective, service with meaningful impact on client's careers and organizations.
- Performed audit of 100 Acquisition Programs' cost reporting data.

- Performed audit of 5-year span of Test Schedule data for local range involving over 500,000 resource entries.
- Audit process reduced rework and schedule delays by over 30%.

FUJIFILM MEDICAL SYSTEMS USA - Washington, DC

2016 - 2018

Field Service Engineer

Leading provider of medical image and information products and technologies for acquiring, processing, managing and storing diagnostics images and related data.

- Adeptly performed installation, calibration, inspection, preventive maintenance, troubleshooting, and repair of digital imaging equipment, including electrical, mechanical and software components.
- Successfully established and maintained high level of customer satisfaction with all products, support and service.
- Skillfully trained customers on basic operation and use of digital radiography equipment.
- Keenly managed inventory, maintained accurate records and promptly returned unused and failed parts.

CHILDREN'S NATIONAL MEDICAL CENTER - Washington, DC

2015 - 2016

Biomedical Engineering Intern

Ranked as one of the nation's top five children's hospitals.

- Initiated preventative and conducted corrective maintenance on critical medical equipment, ensuring its use and reliability at all times.
- Instituted clear communication channel between biomedical engineering department and nursing staff to create a stronger partnership, resulting in the safe and efficient inventory of 2,400+ pumps and other medical equipment on site.
- Accurately documented and maintained vital records on all work performed using computerized maintenance management software (CMMS).

AMAZON WEB SERVICES - Chantilly, VA

2013 - 2014

Data Center Technician

Provides on-demand cloud computing platforms to individuals, companies and governments on a metered pay-as-you-go basis.

- Proficiently installed, configured and maintained all Linux operating systems (OS), and fittingly troubleshoot and resolved related OS issues.
- Coached junior staff on standard operating procedures (SOP) and advanced greater understanding of IT hardware concepts.

U.S. NAVY - Kings Bay, GA

2008 - 2013

Submarine Fire Control Technician

- Adeptly applied Linux-based systems on all operational and administrative aspects of the computer and control mechanisms used in weapons systems and related programs.
- Facilitated change management projects and managed quality assurance of documentation and tasks.
- Skillfully tested and operated the sub's combat control systems and associated systems, participated in weapons-handling functions and operated and maintained non-tactical computer systems and peripherals.

PROFESSIONAL SKILLS & PROFICIENCY

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|------------|-------------------------------|-------------------------------|
| ▪ Power BI | ▪ Data Cleaning/Exploration | ▪ NLTK |
| ▪ Tableau | ▪ Scikit-Learn | ▪ Matplotlib |
| ▪ Python | ▪ StatsModels | ▪ Seaborn |
| ▪ Pandas | ▪ Natural Language Processing | ▪ Data Visualization/Analysis |
| ▪ NumPy | | ▪ Linux |
| ▪ SciPy | | |

MILITARY SERVICE

U.S. NAVY - Naval Submarine Base Kings Bay, GA

2008 - 2013

Petty Officer, 2nd Class

Previously held Top Secret/Secret Compartmented Information (TS/SCI) while attached to the USS Maryland, a ballistic missile submarine whose mission is to provide the U.S. with an undetectable nuclear launch platform in support of the national strategy of strategic deterrence.

HONORS & AWARDS

- National Defense Service Medal
- Global War on Terrorism Service Medal
- Navy Good Conduct Medal
- Submarine Qualified
- Meritorious Unit Commendation
- Expert Pistol Shot Medal
- Expert Rifleman Medal
- Navy/MC Achievement Medal

EDUCATION - in pursuit of bachelor's degree

GENERAL ASSEMBLY - Washington, DC

2018 - 2019

Data Science Immersive Program

Successfully completed intensive 12-week program tackling real world problems by analyzing data sets for insights and presenting findings using statistics, programming, data modeling, and business knowledge.

CATHOLIC UNIVERSITY OF AMERICA - Washington, DC

2015 - 2016

Biomedical Engineering Major

NORTHERN VIRGINIA COMMUNITY COLLEGE - Alexandria, VA

2014

General Studies Major

U.S. NAVY, FIRE CONTROL TECHNICIAN

2013