

Kyle Sokolis

Alexandria, VA

703-598-9301

kyle.sokolis@gmail.com

[linkedin.com/in/kyle-e-sokolis](https://www.linkedin.com/in/kyle-e-sokolis)

github.com/kylesokolis

From a submarine in the depths of the ocean to the front lines of customer interfaces, I give life to the ordinary experience ensuring every stakeholder is armed with the ammunition they need to bring a compelling story to life through data.

PROFESSIONAL EXPERIENCES

Data Science Immersive Program

2018 – 2019

Washington, D.C.

General Assembly

- Data Cleaning/Exploration - Python, Pandas, NumPy, SciPy, SQL
- Machine learning and Regression/Classification based Modeling - Scikit-Learn and Statsmodels
- Natural Language Processing (NLP) - SpaCy, NLTK
- Webscraping/Data Mining - Requests, BeautifulSoup
- Visualization/Analysis - Matplotlib, Seaborn, Tableau

Field Service Engineer

2016 – 2018

Washington, D.C.

Fujifilm Medical Systems USA

- Primarily was responsible for the installation, calibration, inspection, preventive maintenance, troubleshooting, and repair of digital imaging equipment, including electrical, mechanical and software components.
- Established and maintained a high level of customer satisfaction with all products, support and service.
- Trained customers on the basic operation and use of the digital radiography equipment.
- Managed inventory, kept accurate records, and returned unused and failed parts promptly.

Biomedical Engineering Intern

2015 - 2016

Washington, D.C.

Children's National Medical Center

- Primarily performed preventative and corrective maintenance on Medfusion 4000 syringe pumps and Alaris/Carefusion Medley 8015/8001 PC/Module.
- Professionally conducted interdepartmental communication between the biomedical engineering department and the nursing staff for the safe and efficient procurement of the 2400+ pumps on site.
- Ensured follow-up communications on this work and any other assigned responsibilities.
- Documented and maintained records of all work activities in the computerized maintenance management (CMMS) software.

Data Center Technician - Level 2

2013 - 2014

Chantilly, VA

Amazon Web Services

- Installed, configured, maintained and would troubleshoot to resolve all Linux OS related issues.
- Coached junior staff members on standard operating procedures.
- Advanced understanding of IT hardware concepts.
- Solid understanding of Linux/Unix Administrating.

Submarine Fire Control Technician

2008 - 2013

United States Navy

- Experienced with Linux systems in a Tactical Weapons Computer Work Center on a National Strategic Asset.
- Diagnosed and performed hardware repairs on computerized Tactical Weapons Systems.
- Facilitated change management projects.
- Resolved network issues and ensured redundancy system success.
- Managed quality assurance documentation and tasks.
- Provided technical expertise to senior command officials to aid in ship safety decision making.

Kyle Sokolis

Alexandria, VA

703-598-9301

kyle.sokolis@gmail.com

[linkedin.com/in/kyle-e-sokolis](https://www.linkedin.com/in/kyle-e-sokolis)

github.com/kylesokolis

Education

Catholic University of America
Biomedical Engineering Major

2015 - 2016
Washington, D.C.

Northern Virginia Community College
General Studies Major

2014 - 2014
Alexandria, VA

United States Navy

2008 - 2013
Great Lakes, IL
Goose Creek, SC
Groton, CT
Kings Bay, GA
Norfolk, VA
Portsmouth, VA