# Kyle Sokolis

Alexandria, VA

703-598-9301 [kyle.sokolis@gmail.com](mailto:kyle.sokolis@gmail.com)

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
General Assembly                                                        Washington, D.C.
- 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
Fujifilm Medical Systems USA                                           Washington, D.C.
- 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
Children's National Medical Center                                     Washington, D.C.
- 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.
- Facilitated training for incoming interns as well as current biomedical engineering technicians who were not familiar with the different pumps procedures and operations.

### Data Center Technician - Level 2                                    2013 - 2014
Amazon Web Services                                                    Chantilly, VA
- 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.

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## Education

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| Catholic University of America | 2015 - 2016 |
| Biomedical Engineering Major | Washington, D.C. |

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| Northern Virginia Community College | 2014 - 2014 |
| General Studies Major | Alexandria, VA |

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

## References

Jeffery Hooper
Director of Biomedical Engineering
Children's National Medical Center
410-991-0910

Brett Moore
Zone Digital X-Ray Engineer
Fujifilm Medical Systems USA
717-979-5218

LTCDR Larry Duran
SQDRN 20 Weapons Officer U.S. Navy
912-467-2024