BRIAN **BENTLEY**

Github -https://bdbentley.github.io/#

A highly motivated and quick learning and tech savvy individual seeking to take the next step in their career as a SWE and IT professional.

EXPERIENCE

2016 - CURRENT

PROFICIENCY DEVELOPER, ELECTRIC BOAT

Started as a welder for Electric Boat in June of 2016. As a PD helped implement a new construction process by having a hand in moving the company from a drawing based business into a model based business. Took part in the DARTS program and oversaw the deployment of tablets and new software to help tradesmen during construction on the floor. Oversaw a team of tech support who worked with engineering to work out issues as they arose during the initial deployment.

2014 - 2015

LAB TECH, GENERAL ELECTRIC

As a manufacturing tech in a fast-track lab we built prototypes for the engineering department. We would construct the fixtures and assembly areas before programming and assembling robots to carry out the work replacing the workforce and reducing cost on the line by nearly half.

As the lead tech, I pioneered new automation techniques that had yet to be tested on parts and items of the scale we were doing at the time.

SKILLS

- Cybersecurity
- Intro to Networking, Switching, Routing, Wireless Essentials
- Hardware and Software Hardening
- Network Development
- Cloud Network Development AWS
- TCP/IP
- VLAN Development
- Python Scripting

- Effective Communicator
- High technical aptitude
- Computer hardware repair
- Software Debugging
- Electronics repair
- MS Office
- GitHub CLI
- Java Application Development
- SQL Database Design
- Microsoft Suite
- Web Development

EDUCATION

2018 - 2021

ASSOCIATES OF SCIENCE — INFORMATION TECHNOLOGY — CYBERSECURITY: CCRI

- Currently in the second year of pursuing a Cyber Security transfer degree at CCRI to URI. Have taken and will be taking courses in Python, Java, Networking, Cybersecurity, Linux, LAN Design, Computer Ethics. This major will minor in security.
- · Built databases in SQL.
- Excelled in the understanding of TCP/IP and its execution in packet tracer.
- Conducted remote repair and troubleshooting through VMWare and Telnet.
- Routinely secured projects to prevent intrusion attempts by faculty on hardware and software developed in courses.
- Demonstrated ability in creating new networks and VLANS.

2018 - 2021

BACHELORS OF SCIENCE - INFORMATION TECHNOLOGY - SOFTWARE ENGINEERING: NEIT

• After graduating in 2021, I will pursue finishing my bachelors in the following year or two.