

## PROFESSIONAL SUMMARY

Retiring Army and Navy veteran with Secret Clearance entering the civilian workforce to provide safe and reliable power distribution to American homes and businesses. Seeking position that utilizes ten-year experience in energy and military. Available all days and shifts (24/7 including holidays). Willing to travel, undergo polygraph, and take substance tests. Comfortable with extreme weather and heights.

- Active Dept of Defense Secret Clearance
- Naval Cryptologic Technician (2011-2015)
- Army Indirect Fire Infantry (2018-2022)
- 4.0 GPA A.A.S. Nuclear Technology (2017)
- Boeing SMIS/ Sophos MDR, XDR, Firewall
- Variable Frequency Drive Familiar
- Motor Control Cubicle Maintenance
- Engineering Safety Feature Actuation Sys
- Inverter/Rectifier/Photovoltaic Familiar
- Diematic and Rockwell Adept
- PowerShell/Linux/HTML/JS/C#/Python
- Network Monitoring/Server Migration
- AB RS LOGIX 5000 PLC/ SCADA and KPI
- Outlook, Word, Excel, Powerpoint
- Calculus, Thermo/Fluid Dynamics

## PROFESSIONAL EXPERIENCE

### **St. Martin University - Washington Veterans to Technology Program**

2022

*Student – Server & Cloud Administration Certification (3.6 GPA)*

3.6 GPA in Server Cloud Administration track while interning with Intuitus Cyber in the 24/7 monitoring and technical reporting for Security Operations Center (SOC) as a service to prevent malware intrusion, conduct directory analysis, and perform memory forensics.

- Utilized Boeing's Security Monitoring Infrastructure System (SMIS) and Sophos Endpoint, Firewall, and MDR to protect enterprise networks.
- Manage virtual machines using AWS and VMWare Cloud. Manage Amazon WorkSpaces and Microsoft Group Policy Objects.
- Configure AWS Directory Service and Microsoft Active Directory. Setup network with engineered life cycle and VPN connectivity.
- Aided in the hardware construction and network connectivity of thirty computers to the St Martin University enterprise networks. Aided in the troubleshooting of label applicators and printers at Amazon BF13 for sortation systems delivering over 15K packages per day.
- Experienced in troubleshooting and maintaining Amazon Robotics Equipment and automated conveyor systems and controls

### **United States Army – Indirect Fire Infantry**

2018 - 2022

*Enlisted Operations Supervisor – Joint Base Lewis McChord (JBLM)*

- Project manager trainer for one hundred eighty people, ensure mission success and full spectrum capability for Infantry company and support contingents. Accounted for over 180 Soldiers during the March 2020 exercises at National Training Command.
- Led a thirty-person organization in the operation of \$5M worth of weapon systems to complete twenty missions with 100% target accountability and zero loss. Responsible for the maintenance and troubleshooting of all equipment valued at over \$2M including lightweight handheld Mortar ballistic computer (LHMCB) and Mortar firing computer system (MFCS).
- Led over sixty people in over forty volunteer events at a morale and welfare organization to aid humanitarian operations at county food bank and travel events. Led as Treasurer for JBLM base-wide single servicemember program for over one hundred events.

### **Galvanize Boulder - Web Development Immersive**

2017 - 2018

*Student – Software Engineering (Training Certification)*

- Completed vocation training in application development using jQuery, AJAX, and Swift. Implemented server hosting, user authentication, and API query with NERP framework. Developed sites for Swazi Bridge Project and Peakenet Broadband with lead-in and form functionality.
- Trained at Galvanize Web Immersive to be proficient with PHP, JQuery, Bootstrap, and Materialize. Trained at the Art Institute of Las Vegas to be proficient with Adobe photoshop, illustrator, and premier. Can develop apps for PC, MAC, Linux, Android, and iPhone.
- Supported humanitarian efforts in South Africa with Global Vision Institute. Taught basic healthcare classes to forty elementary school students. Taught basic word processing to ten people at Ikhyaya Lethemba Community Center to aid vocational training and CV submission.

### **College of Southern Maryland - Nuclear Engineering Technology**

2015 - 2017

*Student – Mechanical, Electrical, Instrumentation (4.0 GPA)*

- 4.0 GPA in all three academic tracks while interning at Calvert Cliffs Nuclear Power Plant in the maintenance and 24/7 upkeep of generator power output and analytics. Assisted mechanical and electrical in maintaining instrument air compressors and motor control cubicles.
- Led five interns to design proof-of-concept lead impregnated shielding over spent fuel pool which provides a template for future safety innovations at Calvert Cliffs Nuclear Power Plant. Assisted chemistry with data analytics of chlorination concentration and power output.
- Supported humanitarian efforts in Nepal with Global Vision Institute by teaching English, Math, and Physics to forty secondary school students for college placement. Taught conversational English and customs to ten elementary students in Pokhara afterschool programs.
- Supported cultural relations in Japan through the Jido-Kan program. Taught English classes to twenty elementary school children through both structured grammar study and conversational exchange. Taught conversational English and customs at Misawa Community Center.

## EDUCATIONAL HISTORY

- St. Martin University: Server and Cloud Administration – Vocational Training (Completed 2022, 3.6 GPA)
- Galvanize Boulder: Software Engineering - Training Certification (Completed 2018)
- College of Southern Maryland: Electrical, Mechanical, Instrumentation Associates (Completed 2017, 4.0 GPA)