linkedin.com/in/nealbalaoing mail@nealbalaoing.io 702-595-4806

PROFESSIONAL SUMMARY

Retiring Army and Navy veteran with Secret Clearance entering the civilian workforce to provide safe and reliable electrical and mechanical maintenance to American homes and businesses. Seeking linework position that utilizes ten-year experience in energy and military.

- Comfortable with heights, extreme weather, sleep deprivation, and global travel
- Experienced in maintaining instrument air compressors and motor control cubicles
- Experienced in testing nuclear plant engineering safety features actuation systems
- Experienced in troubleshooting computer systems and distribution line robotics
- Able to lift, push, pull, and slide equipment 70lbs+

PROFESSIONAL EXPERIENCE

St. Martin University - Washington Veterans to Technology Program

2022

Student – Computer Science (4.0 GPA)

4.0 GPA in Server Cloud Administration track while interning with Intuitus Cyber in the 24/7 monitoring and alert processing of enterprise networks to prevent malware intrusion.

- Proficient with Boeing's Security Monitoring Infrastructure System (SMIS)
- Proficient with Sophos Endpoint, Sophos Firewall, and Sophos MDR
- Manage virtual machines using AWS and Hyper-V virtualization, configure VMWare Cloud
- Create and manage Amazon WorkSpaces and Microsoft Group Policy Objects
- Configure AWS Directory Service and Microsoft Active Directory

United States Army 2018 - 2022

Enlisted Operations Supervisor – Indirect Fire Infantry

- Project manager trainer for one hundred eighty people, ensure mission success and full spectrum capability for Infantry company and support contingents
- 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
- Led over sixty people in over forty volunteer events at a morale and welfare organization to aid humanitarian operations at county food bank, toy donations, and a park cleanup

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
- 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 community center to aid vocational training.

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
- 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
- Supported humanitarian efforts in Nepal with Global Vision Institute by teaching English, Math, and Physics to forty secondary school students for college placement exams

United States Navy 2011 - 2015

Mission Analyst - Cryptologic Technician

- Created and maintained database cross referencing tool to compile three national-level databases that supplied ten items of interest to twenty analysts increasing productivity by fifteen percent
- Led ten people to enable the transfer of two communication path assignments and forty system verification processes during a complex mission management reorganization ensuring critical mission success
- 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

EDUCATIONAL HISTORY

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