

Brogan Lema

mail@broganlema.com ♦ (951) 437-2486 ♦ Honolulu, Hawaii - Willing to Relocate
linkedin.com/in/brlema/♦ broganlema.com

WORK EXPERIENCE

SAAB Inc.

Jun. 2024 – Present

Field Services Engineer | Systems Operator

Honolulu, HI

- Configured, deployed, and tested RF communications and exercise control systems in dynamic field environments to support live Marine Corps force-on-force training operations.
- Responsible for conducting exercise system preparation, including documentation, frequency clearances, and preventive maintenance.
- Conducted troubleshooting and root cause analysis for system performance anomalies during exercises, minimizing downtime and ensuring operational reliability.
- Developed technical documentation, working instructions, and Standard Operating Procedures (SOPs) to facilitate knowledge transfer and system management.
- Coordinated and communicated system upgrades with the Support Team to minimize downtime and enhance performance.
- Maintained detailed records of system operations, troubleshooting, and communication issues for post-exercise analysis.
- Designed and translated physical structures into 3D CAD models to enhance visualization and add functionality to the training scenario.
- Installed RF infrastructure, including erecting a 30M radio mast, to enable seamless communications during operations.

Intralot

May 2023 – Dec. 2023

Systems Operator

Boise, ID

- Provided technical support and troubleshooting for proprietary software applications on IBM AIX, Windows, and Linux servers, ensuring high availability and security.
- Monitored and escalated system processes across clustered servers, managing transaction processing and remote updates for end-user terminals.
- Created detailed technical documentation for troubleshooting procedures and configurations, improving operational efficiency.
- Delivered phone-based support using analytical methods, explaining solutions in clear language to resolve issues quickly.

EDUCATION

Mt. San Jacinto College

Jan. 2022 - May 2022

I was earning my Associate of Science (A.S.), Computer Science, till I moved to ID for opportunities.

Menifee, CA

Connections Academy

Nov. 2018 - May 2021

High School Diploma

Menifee, CA

SKILLS & INTERESTS

- **Skills:** Computer Networking, RF communications, Python, Bash scripting, C++, Linux, Unix, Windows, Windows Server, Technical documentation & SOP development, Typing - Top 7% on MonkeyType
- **Interests:** Reading, Writing, Meditation, Journaling, Computer science, Science, Video games, Comedy