Thomas F Loney

ENGINEER, PROGRAMMER, DESIGNER

Experienced Electronics Engineer with a specialty in Professional Audio design and repair. 15 years professional experience in repair, design, programming, and troubleshooting. UI/UX design and programming for QSYS audio systems.

CONTACT

- tfloney@gmail.com
- https://daydreamnation1987.github.io/TFL/resume.html

EDUCATION

College of Southern Nevada
AAS in Electronics Engineering

SKILLS

- System design and analysis
- Troubleshooting
- Programming and automation
- Network Management
- Field Repair (Component-level)
- UI/UX Design
- LUA, Python, C, C++, Frontend web design

EXPERIENCE

PROGRAMMER / TRAVEL REPAIR TECHNICIAN
ENCORE GLOBAL
Nov 2024 - Present

QSYS Programmer, Level 2. LUA scripting. System, network, and device troubleshooting and repair. Crestron and Harman BSS programming and troubleshooting. Field repair of complex installed A/V systems (FSR, Crestron, QSYS). Remote support. Install and commissioning of new systems.

SENIOR TECHNICIAN AND TECHNICAL ADVISOR
NEON PRODUCTION SUPPLY
Feb 2022 - Jun 2024

Repair of customer units. Training of other technicians. Advising on standards and practices. Writing of technical guides. Advanced component level troubleshooting, analysis and repair.

ENGINEERING TECHNICIAN / ROOT CAUSE ANALYST
MUSIC TRIBE
Apr 2013 – Apr 2022

Repair of customer units. Training of other technicians. Advising on standards and practices. Writing of technical guides. Advanced component level troubleshooting, analysis and repair. Advising production changes and revisions of designs based of fault trends and technical analysis.