Matthew B. Riddle

337 Jonestown Road, Summertown, TN 38483

Phone: (931)626-4507

Email: Matthew.B.Riddle@gmail.com

Summary

I have been learning to program in C++ for the past few years. I have had some personal experience in Java as well. Currently I am brushing up on CSS, HTML, and Javascript through Lynda.com and other sources. I am also starting projects to show my knowledge of Computer Science concepts that will be added to my GitHub. Currently the only applicable project that I can show-case is my resume Website that I have written from scratch. I am looking to become a full stack developer in the future and will continue to progress. I am willing to take a pay cut until I meet the standards of my employer.

PROFESSIONAL ACCOMPLISHMENTS

Performs flight-line maintenance on 14 E-3 aircraft valued at $4.6B. Inspects, troubleshoots, and repairs communication/navigation systems to produce combat mission-ready aircraft. Deploys in support of numerous worldwide commitments.

- Identified faulty High-Power Amplifier from warehouse; saved Air Force $200k from potential man-hour loss

- Trained seven fellow employees on several tasks, increased branch qualification by 17%

- Volunteered for specialized team tasked with diagnosing and repairing an ongoing Public-Address System fault; troubleshot to faulty connector wiring, ending two-week Non-Mission Capable condition

- Diagnosed Satellite Communication fault; calibrated system parameters, saving Air Force $47k in replacement costs

- Remedied emergency radio fault; spliced broken wire, restoring emergency radio communications
- Identified and repaired damaged Communication System Distribution Panel pin; averted replacements, saving the Air Force $262k

WORK HISTORY

Comm/Nav Avionics Technician, United States Air Force, April 2010 – Summer 2013

Flight-line CTK Custodian, United States Air Force, Summer 2013 – April 2016

EDUCATION

- Electronic Principles, Community College of the Air Force, Biloxi MI
- Radio Theory, Community College of the Air Force, Wichita Falls TX
- Creative Media + General Credit, University of Hawaii West Oahu, Kapolei HI
- Computer Science (Currently Enrolled), Columbia State Community College, Columbia TN