Myles K. Crouther myles.crouther@gmail.com github.com/crouther

Skills: JavaScript, HTML, CSS, Java, Python, C++, Amazon Web Services (AWS), Azure DevOps, Security

Independent Contractor, Technical Consultant, Sept 2016 - Mar 2024

- Designed support documentation, bug reports, guides, and more as an "AAA" mobile game content creator. Leveraged DaVinci Resolve 18 and other tools similar to Adobe's Creative Suite.
- Published author and ghostwriter, focused on corporate summaries, executive briefings, product pages, and various other market analytics.
- Revised artificial intelligence (AI) audio analysis and voice transcriptions for a private, venture-backed, linguistics and dictation company.
- Participated in an SIR Inc. research focus group, providing brand consultation for Optima Health's merger. Identified typography, iconography, and color palette options to complement the brand.
- Provided marketing, hospitality, and linguistics for a lodging group in Yamanashi, Japan.
- Supplied Windows and Linux system administration to a U.S. Department of Labor career development organization and various other start-up companies.

Revature (Cognizant Subcontractor), Software Engineer, Feb 2022 - Jan 2023

- Created web components using Angular, Cypress, and Azure DevOps Services to support a transportation client's delivery and logistics web application.
- Built an employee reimbursement system leveraging AWS Cloud Services for user authentication, MongoDB storage, and documentation upload.

Apple, Technical Specialist, May 2018 - May 2019

- Specialized in mobile hardware diagnostics, documentation, restoration, and repairs.
 Concentrated on software and hardware issues relating to devices such as iPhones, iPads, HomePods, and Apple Watches.
- Provided Information and Communication Technology support for 1000+ users via appointments.
- Completed Apple Services Fundamentals (SVC-18A) in 2018.

HP (Enterprise) Technical Information Analyst - Summer Intern, May 2014 - Aug 2016

- Built a web-based Interactive Transformation Roadmap (iTxRM), which served as a client engagement tool for selling hardware, software, and service to businesses and government agencies such as NASA, USMC, and DHS.
- Developed a Python support applet to populate the iTxRM leveraging data parsing and conversion for content population within the iTxRM applet.
- Trained for CISSP. Documented and researched security applications for quantum computing.
- Researched software and hardware architecture for a multimedia embedded system.
- Tasked with reviewing, revising, and debugging code for a mobile android application.

Emagine IT (HP Enterprise Services Subcontractor), 2014

- Built an iPad receptionist to greet clients for the office lobby. Solution met ISO 27001 standards.
- Created web designs for the U.S. Air Force Decision Support Tools and USDA NRCS team.
- Designed a client booklet showcasing Emagine IT's active and completed projects.

Education

- Bachelor of Science, Information Technology, University of Arizona: G.C. (3.94 GPA), 2024
- Associate of Science, Computer Science, Northern Virginia Community College, 2019

Community Service

- Boy Scouts of America, Eagle Scout, Troop 160 [30+ hours]
- Gentleman's Institute, Lakeland Hawks [~50 Hours]