Myles K. Crouther
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github.com/crouther

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

Independent Contractor, Technical Consultant, Sept 2016 – Mar 2024
- Supplied Windows and Linux system administration to a U.S. Department of Labor career development organization and various other start-up companies.
- Revised artificial intelligence (AI) audio analysis and voice transcriptions for a private, venture-backed, linguistics and dictation company.
- Published author and ghostwriter, focused on corporate summaries, executive briefings, product pages, and various other market analytics.
- 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 new company.
- Provided marketing, hospitality, and linguistic support for a mid-sized lodging group in Yamanashi, Japan.
- AAA mobile game content creator. Designed guides, support documentation, bug reports, and more. Leveraged DaVinci Resolve 18 and other digital artist tools similar to Adobe's Creative Suite.

Revature, Software Engineer, Feb 2022 - Jan 2023
- Built an employee reimbursement system leveraging AWS Cloud Services for user authentication, MongoDB storage, and documentation upload.
- Created web components using Angular, Cypress, and Azure DevOps Services to support a transportation client's delivery and logistics web application.

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 (ICT) support for 1000+ users via appointments.
- Completed Apple Services Fundamentals (SVC-18A) in 2018.

HP Enterprise Services, Technical Information Analyst - Summer Intern, May 2014 - Aug 2016
  Strategic Growth & Innovation (SG&I), 205 - 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.

  Enterprise Security Solutions, 2016
  - Trained for CISSP. Documented and researched security applications for quantum computing.

  Emerging Technologies (ET), Office of the CTO, 2015
  - Researched software and hardware architecture configurations for a multimedia embedded system.
  - Tasked with reviewing, revising, and debugging code for a mobile android application.

  Emagine IT (HP Enterprise Services Subcontractor), Small Business Mentor Protégé Program, 2014
  - Built an iPad receptionist to greet clients for the office lobby. Solution met ISO 27001 security 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]