Myles K. Crouther
mkcrouther@gmail.com
github.com/crouther
Bachelors of Science in Information Technology, University of Arizona: G.C.

Independent Contractor,
Technical Consultant, Sept. 2016 – Present
- Supplied Windows and Linux system administration.
- 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 market analytics.
- Participated in a SIR Inc. driven focus group, providing brand consultation for Optima Health's merger. Identified typography, iconography, and color palette options to complement the new company.
- 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 application components using Angular, Cypress, and Azure DevOps Services to manage delivery logistics for a transportation client.

Apple,
Technical Specialist, May 2018 – May 2019
- Specialized in mobile hardware diagnostics, documentation, restoration, and repairs. Concentrated on software and hardware related issues relating to devices such as iPhones, iPads, HomePods, and Apple Watches.
- Provided information and communication technology (ICT) support for 1000+ users via appointments.

Hewlett Packard [Enterprise],
Technical Information Analyst – Summer Intern, May 2014 – Aug. 2016
- Built the Interactive Transformation Roadmap (iTxRM), a web-based, client engagement tool for selling hardware and software 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.
- Researched software and hardware architecture configurations for various mobile applications and embedded systems.
- Trained for CISSP. Documented and researched quantum computing.

Emagine IT (Hewlett-Packard Subcontractor)
Small Business Mentor Protégé Program, 2014
- Built an iPad receptionist for the office waiting area to greet clients and meet ISO 27001 site security standards.
- Created web designs for the United States Air Force Decision Support Tools and USDA NRCS team.
- Arranged a client booklet for project overviews.

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

Academia
- ❖ B.S. I.T. UAGC (3.94 GPA)
- ❖ A.S. C.S. NVCC
- ❖ Association for Computing Machinery (ACM)
- ❖ Revature Training Program, 2022
- ❖ Apple Services Fundamentals (SVC-18A), 2018
- ❖ CompTIA A+ Certification (220-801), 2012
- ❖ Northrop Grumman/ AFA CyberPatriots, 2012

Community Service
- ❖ Eagle Scout, Troop 160 [30+ hours]
- ❖ Lakeland Hawks Gentleman's Institute [~50 Hours]