Austin Poch
Computer Science Engineer

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Sandy, UT, 84070

Objective

To contribute my skills and learn by building meaningful software in a collaborative, learning-focused environment.

Education

University of Utah, Salt Lake City, UT — December 2025
Bachelor of Science in Computer Science

Salt Lake Community College, Salt Lake City, UT — August 2020
Associate of Applied Science in Computer Science and Information Systems

Experience

Sorenson Communications, Taylorsville, UT — May 2024 – December 2024
Network Operations Center Intern

- Monitored on-premises and cloud infrastructure to ensure system uptime and performance
- Performed application testing to validate functionality after updates or changes
- Supported incident response efforts and contributed to root cause analysis

Romac Services, Sandy, UT — July 2016 – March 2018
Team Member, then Crew Chief
- Directed a team of associates in completing multiple services for local businesses
- Fixed various mechanical and industrial equipment

Skills

- Strong written and verbal communicator with a clear, concise style.
- Proficient in many programming languages including C/C++/C#, TypeScript, Kotlin, and Python.
- Experienced in using command-line tools across both Windows and Linux environments.
- Familiar with building full-stack applications involving multi-platform frontends, RESTful APIs, and MySQL databases.
- Skilled in Git-based version control, CI/CD workflows, and hosting on AWS using Terraform.

Projects

- Built a mobile car maintenance app using React Native, Node.js, TypeScript, and MySQL. I hosted the backend using AWS and Terraform.
- Created a C# online multiplayer tank game with AI support.
- Set up a home lab with Proxmox, pfSense, WireGuard, Home Assistant, an NGINX reverse proxy, valid SSL/TLS certs, VLANs, and custom firewall rules.
- Built an Android drawing app in Kotlin with a community sharing feature using a client-server architecture.
- Developed and hosted a React based web portfolio. Accessible by QR, or by visiting awpoch.com.

Web Portfolio