

Alex Romero

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EDUCATION

University Of Utah

Bachelor's in Computer Science

Salt Lake City, Utah

Aug. 2019 – May 2023

Salt Lake Community College

Associate's in Computer Science

Salt Lake City, Utah

Aug. 2017 – May 2019

SKILLS

Languages

Java, Python, C#, C/++, PHP, JavaScript, Typescript, MySQL

Frameworks

Spring, .NET, .NET Core, React, NextJs, CakePHP

Technologies

Windows, Linux, MacOS, iOS, Android, GIT, AWS, Microsoft Azure

EXPERIENCE

Software Engineer

BlendTec

December 2020 – April 2023

Orem, Utah

- Successfully implemented front-end and back-end features including Blendtec.com's 'Live-Chat'
- Saved the company \$10,000 after a compromise to AWS Systems had occurred
- Reduced Jira ticket count from 100+ tickets to less than 5 over the first 6 months in position

Advanced Repair Agent

Geek Squad

October 2017 – March 2021

Murray, Utah

- Repaired and diagnosed multiple client PC's in a timely fashion
- Maintained an Average above other employees of 1 PC repair/completion per hour
- Accurately documented and maintained diagnostic information for each repaired PC

PROJECTS

Hawkr - A Mobile Vendor Tracker | *React, NextJs, Supabase, Github/lab*

- Successfully developed a Typescript Application to allow users, and mobile vendors to track live locations.
- Implemented using AWS, Vercel, and Github to allow for a CI/CD pipeline
- Used Github/Gitlabs project planning to create issues, and complete weekly sprints.

Data Scraper | *C++, Python, Bash, AWS(EC2)*

- Used Python, and site API's to pull and parse data.
- Created multiple EC2 instances automate and handle diverse information
- Manipulated C++ ffmpeg libraries to generate timeline video of data

Life Style App | *Kotlin*

- Built a Life Style Application which kept track of account login information, and user information
- Performed seamless Team updates to Github
- Used AWS's RDS to create and update User information

CERTIFICATIONS

Salt Lake Community College

- Web Programming and Development (CP)

University Of Utah

- Web/Mobile Development (CP)

AWS

- AWS Technical Essentials(CP)
- Architecting on AWS(CP)

Microsoft

- Microsoft Azure Fundamentals(AZ-900)