Brian R. Clow

**** 805.612.2510

in brianrclow

O brianrclow

% brianrclow.com

FDUCATION

Boise State University

College of Engineering
B.S. in Computer Science
Minor in Business
Certificate in Leadership and HR
December 2020 Graduate
GPA: 3.53 (Since switching to CS)

Skills

Command Line, Git AWS, GCP

Programs

VS Code, DataGrip Xcode, Eclipse, Postman Sketch (Design)

Frameworks

Angular, Ionic

Languages

Java, C, Go SQL, HTML, JavaScript Swift

COURSEWORK

Theory of Computation
Programming Languages
Mobile / Web Development
Intro to Tech Startups
Data Structures
Databases
Systems Programming
Operating Systems

OTHER INTERESTS

Eagle Scout Personal Development Game Nights

OBJECTIVE

Seeking a mobile/web software engineering role in the Boise area.

EXPERIENCE

Boise State University

CS Tutor (Part-time)

August 2020 – October 2020 Boise, ID

• I tutored students in topics including how to navigate Linux Systems(Ubuntu was used), how to use the command line with bash and how to perform basic shell scripting. This was a 7-week course from August into October.

Kochava Inc.

May 2019 – September 2019 Sandpoint, ID

- Solutions Engineer Intern (Full-time)
 - Collaborated in a team environment to find solutions using both AWS/GCP for pipelines and processes
 - Created AWS lambda function to adorn geojson data

Apple Inc.

July 2017 – September 2018

Boise, ID

Technical Specialist (Part-time)

 Repaired products and relationships by troubleshooting issues with mobile devices and working through hard conversations

Boise State University

December 2015 – May 2016

Resident Assistant (RA)

Boise, ID

 Facilitated academic, personal and social interactions among students majoring in engineering and computer science

PROJECTS

Mobile Application for Student Org January 2019 – October 2020

Lead student team to create Android and iOS apps for the Young Life Boise State student organization. App was built with Angular and Ionic. Some features include:

- Push notifications, calendar and photo albums
- User permission and login system (200+ installs)
- Check it out! → ylboisestate.app

Photo Resizer

September 2020

A Go application to resize jpg images to iPhone screen resolution. I created a local and an AWS Lambda implementation for this project.