

# Brian R. Clow

☎ 805.612.2510

✉ brianrclow@gmail.com

in brianrclow

🌐 brianrclow

## EDUCATION

### Boise State University

College of Engineering

B.S. in Computer Science

Minor in Business

Certificate in Leadership and

Human Relations

Expected Grad. December 2020

GPA last 3 terms: 3.4

### Skills

Command Line, Git

AWS, GCP

### Programs

VS Code, Atom

Webstorm, GoLand, 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

Ethical Hacking

## OTHER INTERESTS

Eagle Scout

Young Life

01.07.2020

## OBJECTIVE

Seeking Summer 2020 internship in Software Engineering or other Computer Science related role.

## EXPERIENCE

### Kochava Inc.

Solutions Engineer Intern

May 2019 – September 2019

Sandpoint, ID

- Collaborated in a team environment to find solutions using both AWS/GCP for pipelines and processes
- Learned and used the Go programming language
- Created AWS lambda function to adorn geojson data
- Added API endpoints and tested with Postman
- Became familiar with Slack, Zoom, GitLab, Marathon, Postman and other software

### Apple Inc.

Technical Specialist (Part-time)

July 2017 – September 2018

Boise, ID

- Repaired products and relationships through troubleshooting issues with mobile devices (iPhone, iPad, Apple Watch, etc.)
- Asked questions to understand the technical issue while also working to solve any environmental/personal concerns

### Boise State University

Resident Assistant (RA)

December 2015 – May 2016

Boise, ID

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

## PROJECTS

### Mobile Application for Student Group

January 2019 – Present

Lead student team to create Android and iOS apps for the Young Life Boise State student organization. Learned a lot from the entire development process. App was built with Angular and Ionic. Some features include:

- Push notifications, calendar and photo albums
- User permission and login system (current 150+ installs)
- Photo albums visible to logged in and verified users
- Database driven content from Firebase
- Some content is editable within app certain permissions
- Check out our app! → [ylboisestate.app](http://ylboisestate.app)