# **Cameron Joseph Fife**

**Phone:** (312) 919-1494 **| Email:** Cameronfife@fastmail.com **| Website:** cameronjfife.com **| Github:** keanedawg

**Education**

## **B.S. Computer Science, Brigham Young University – Idaho 2014 – 2019**

## **GPA: 3.89**

Courses:

Linear Algebra, Calculus I & II, Data Structures, Algorithms, Discrete Math I & II, Web Engineering, Computer Architecture

Extra-Curricular:

Co-founder and secretary for artificial intelligence society, lecturer for discrete math, and TA for data structures course

Online Schooling:

Harvard Business School Core: Accounting, Business Statistics and Economics

Coursera: Algorithms, Data Structures, and Graphs taught by University of California, San Diego

### **Skills**

**Most Experienced:** C++, Ember.js, Lisp, Git, Android

**Worked With:** Java, Firebase, HTML/CSS, JavaScript, Shell, Node.js, Linux, Python

**Dabbled With:** SQL, Subversion, Ruby, Perl, Visual Basic, Jenkins, AngularJS

**Experience**

**Clearwater Analytics| Intern | Boise , ID Fall 2017**

Full-stack developer using AngularJS, Java, and SQL. Work in an Agile environment with a team of 7 developers. Fixed bugs ranging from HTML down to SQL. Communicate progress and track issues using Jira. Work in a Linux environment.

**Chicago Venture Partners | Intern | Chicago, Il Summer 2017**

Implemented the login system used for our Ember.js web app using Firebase with Torii. Implemented changes and augmentations to the site (e.g. adjusted models, added templates, fixed various routing bugs).

**Typenex Medical | Intern | Chicago, Il Summer 2016**

Wrote Bash scripts for converting high resolution uncompressed images to ones consumable by marketing and web teams, i.e. compressed images in various resolutions, sizes and color spaces. Heavily utilized open source image processing utility (ImageMagick). Resized/processed images were programmatically uploaded to web servers and image libraries/repositories.