**Education**

**University of California, Riverside**  *GPA: 3.1*

Bourns College of Engineering | Bachelor of Science

*Computer Science with Business Applications*   *Graduated: June 2018*

**Technologies**

**Languages**

C++ | JavaScript | Python | HTML | CSS | JQuery | Swift | Java | XML | MySQL

**Additional Structures**

React | Node.js| Jade | plot.ly | Clojure | IOS/Android Mobile App Development

**Experience**

**CampusMate |** *Riverside, California June ‘17 – June ‘18*

***Co-Founder***

Created Android and IOS mobile applications

* Compiled various valuable web views for facilitated access
* Implemented user interface scaling across multiple devices and screen sizes
* Utilized a Google Maps API to allow students to quickly view the school campus and find their destination
* Created records of key building hours including service buildings and dining in concise dropdown lists
* Generated an auto-dial campus police and campus escort services at the touch of a button
* Simplified coordination between users by allowing users to send class schedules to each other
* Auto-populated and authenticated a user into his/her school portal to avoid repetitive manual authentications

**REDSHIFT Digital |** *San Francisco, California June – August ‘16*

***Front-End Engineer Intern***

* Created and ran tests to check logic and functionality of code to ensure expected performance before branch merges
* Collaborated with other team members to create corresponding code in HTML, React, Javascript, etc. for website page mock-ups
* Connected API’s and mapped raw data into required data formats to create plot.ly maps for data representation
* Fixed code issues, such as adding gradients to specific data points on maps, jump-scrolling on a webpage, etc.

**Centric Digital |** *San Francisco, California June – August ‘15*

***Product and Experience Intern***

* Identified, compiled, and organized market data to identify leading candidates to improved existing products
* Defined target user personas
* Generated and refined research to improve product user experience
* Compiled, presented, and communicated relevant applicable information and distributed them to other related teams
* Created and analyzed conference meeting transcripts to manage product progress

**Projects**

**Instagram Image Gallery**

Facilitates viewing of an Instagram user’s media

* Connected an Instagram API to an image gallery that is responsive on window resize
* Created a search, so that images may be searched by tag or tagged users
* Generated a filter so that images are displayed based on a user’s uploaded media and liked media

**Associations & Awards**

**Associations:** Association for Computing Machinery (ACM), Cross Campus Entrepreneurs, HKN (IEEE Honor Society)