

EDUCATION

University of California, Irvine | Expected Graduation June 2018

Bachelor of Science in Computer Science | GPA: 3.85

TECHNICAL EXPERIENCE

Personal Projects

- **Swyng Music (2017)**
 - An Android application that allows users to quickly create playlists of their favorite songs.
 - Developed in Java with Android Studios using the Spotify SDK and RESTful web services during UC Riverside's annual Hackathon, Citrus Hacks.
- **RateMyUCI (2017)**
 - A Google Chrome extension that displays RateMyProfessors.com scores for UCI students during registration.
 - Developed in JavaScript and styled with CSS adding tooltip-styled rating details.
- **RateMyVCCCD (2016)**
 - A Google Chrome extension that displays RateMyProfessors.com scores for Ventura County Community College Students during registration.
 - Developed in JavaScript and styled with CSS adding tooltip-styled rating details.
- **Flappy Bird Clone (2016)**
 - A remake of the 2D side-scrolling game where the player controls a bird, attempting to fly between rows of green pipes without hitting them.
 - Developed in Java with the Eclipse IDE using OpenGL (access enabled via the Lightweight Java Game Library [LWJGL]) to achieve hardware-accelerating 2D graphics rendering.

EMPLOYMENT

Chegg | Tutor

Jan 2016 – Present | Irvine, CA

- Advance students understanding of computer science, math, and physics principles.
- Help students develop effective problem-solving, resulting in increased comprehension of subject matter.

Geek Squad | Advanced Repair Agent

Aug 2014 – Present | Thousand Oaks, CA

- Reduced Precinct average repair turn-time from four days to two improving overall client satisfaction.
- Improved Precinct Net Promoter Score to 100% by coaching Consultation Agents on providing an accurate "definition of fix" and daily repair updates to clients.
- Ranked #1 Geek Squad Precinct in the district for the 2014 fiscal year.
- Assess, test and perform computer repairs.

Best Buy | Operations Manager

Nov 2013 – Aug 2014 | Thousand Oaks, CA

- Provide direct supervision, coaching, training, development, and performance management of supervisors and sales consultants ensuring continuous professional development.
- Ranked #1 Operations team in the company on a national performance management report from January 2014 to August 2014.
- Oversee store HR practices and Employee Practice Audit compliance processes.
- Monitor store P&L statements with primary focus on reducing storewide controllable expenses.

Best Buy | Mobile Manager

Feb 2013 – Nov 2013 | Thousand Oaks, CA

- Ranked #6 Connectivity Business Group in the company on an annual national performance management report.
- Achieved 30% revenue growth year-over-year through coaching sales consultant's selling behaviors.
- Oversaw all aspects of the business including recruiting, training, customer service, merchandising, inventory integrity, and labor management.

LANGUAGES AND TECHNOLOGIES

- C++, Java, x86 Assembly, Python, JavaScript, HTML, CSS, SQL
- Git, jQuery, Bootstrap, LWJGL, JUnit