

## EDUCATION

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<b>Irvine, CA</b>	<b>University of California, Irvine</b>	<b>Expected Graduation Spring 2018</b>
• Bachelor of Science in Computer Science • Specialization in Information • GPA 3.85		

## TECHNICAL EXPERIENCE

### Personal Projects

- **Swyng Music.** *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.
- **Flappy Bird Clone.** *2D side-scroller 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.
- **RateMyUCI.** *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.
- **Calculator.** *Simple GUI calculator that performs basic arithmetic operations.*
  - Developed in Java with the Eclipse IDE using the Swing package.
- **Text Editor.** *Simple text editor with menus that performs open, save, exit, cut, copy, paste, and select operations.*
  - Developed in Java with the Eclipse IDE using the Swing package.

## EMPLOYMENT

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<b>Tutor</b>	<b>Chegg</b>	<b>Jan 2016 - Present</b>
• Advance students understanding of computer science, math, and physics principles. • Help students develop effective problem-solving approaches resulting in increased comprehension of subject matter.		

<b>Advanced Repair Agent</b>	<b>Geek Squad</b>	<b>Aug 2014 - Present</b>
• 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.		

<b>Operations Manager</b>	<b>Best Buy</b>	<b>Nov 2013 - Aug 2014</b>
• 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.		

<b>Mobile Manager</b>	<b>Best Buy</b>	<b>Feb 2013 - Nov 2013</b>
• 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

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- C++; Java; x86 Assembly; JavaScript; HTML; CSS
  - jQuery; Bootstrap; LWJGL; Git
  - Visual Studio; Eclipse; NetBeans; IntelliJ IDEA; Android Studio