

# Phi Nguyen

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## EDUCATION

Bachelor of Science, Computer Science  
University of California, Irvine | expected June 2018  
Concentration: Systems & Software

## TECHNICAL SKILLS

*Languages & Frameworks:* Java, Javascript, Node.js, Express, React, Redux, Jest, Mocha, C#, MySQL, Oracle SQL, HTML, CSS, MVC, Python, ANSI C, C++  
*Software:* AWS, Git Flow, TFS, Vim, Selenium, Android Studio, Apache Tomcat, Slack, Rally, Swagger.io, JIRA, Postman

## EXPERIENCE

*Software Developer* July 2016 - Present  
UC Irvine Office of Information and Technology Institute

- Maintaining enterprise web application for the office of research, completing 40+ user tickets
- Spearheading development of both frontend and backend construction of two form modules
- Augmenting legacy database scripts for re-runability and efficient modification of user data, reran every build
- Managing and created automation test scripts using Selenium, testing 9 scenarios for web application

*Software Engineering Intern* June 2017 - September 2017  
Cox Automotive, Kelley Blue Book Division

- Developed Price Advisor product built in React and Node JS, a price advisor rendering in SVG and JSON, which acquired 80 hits per second during launch
- Spearheaded consolidation and api handling for exception and error modules
- Participated in test-driven agile development, contributing in technical design discussions with 10 other team members
- Created new demo page utilizing React Redux used by entire company to test various modules

*Student Tutor* January 2016 - June 2016  
UC Irvine Donald Bren School of Information and Computer Sciences

- Conveyed Python programming concepts to students, earning a 9.0 average rating
- Collaborated and discussed with other tutors to create study guides

## PROJECTS

*Full Stack Developer* March 2017 - June 2017  
Fabflix Project, University of California, Irvine

- Developed Movie Database Website hosted on AWS for Databases and Web Applications project course
- Implemented user cache, movie search, and shopping cart functionality in Java, following MVC Architecture
- Created Android application that connects to web server through API calls and mimic functionality

## COMMUNITY SERVICE

Participated in Cleaning Back Bay and End Polio Now events for Rotaract , a Community Service Club. Volunteered for the Breast Cancer Walk, Heart walk, Light the Night, and other various charity events for National Honors Society Club.

## EXTRACURRICULAR ACTIVITIES

*Elected* Director of Website Development, Theta Tau Fraternity

- hosting and maintaining the fraternity website using WordPress

Member of Student Events Committee of ICS Student Council

- Coordinated social events for the Information & Computer Sciences student body

Two time Participant, Microsoft College Code Competition

- Obtained a score of 7/12 on the competition within two hours