# Paul Kim

Seeking Software Engineer position

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### **SKILLS**

## Languages

- Java
- **HTML**
- **JavaScript**
- **CSS**
- C/C++
- Python

### **Tools**

- Git
- Unix
- Selenium
- Eclipse
- **Jenkins**
- Splunk
- jQuery
- Bootstrap
- Tomcat
- Node.js

# Concepts

- **Data Structures**
- Algorithms
- **Object Oriented** Programming **REST API**
- Test Driven Development
- Automation
- CI / CD
- Mayen
- Agile / Scrum
- User Experience

### **EDUCATION**

University of California, San Diego

Bachelor of Science in Computer Science

September 2012 to June 2017 GPA 3.29

## **EXPERIENCE**

Intuit

August 2017 to January 2019

**Software Engineer in Quality** 

Java, JSON, Selenium, Jenkins

- Designed, created, and maintained automated tests for TurboTax Online using Selenium, Java, and JSON
- Used tools like Jenkins, Splunk, and internal tools as part of release process
- Developed web application that displays automation coverage data using Java, JSP, and Tomcat
- Optimized automation runtime by 2 hours per release

#### Intuit

Summer 2016

## **Software Engineer in Quality Intern**

Java, REST API, Spring Framework, HTML, jQuery

- Used Java and the Spring Framework to develop a RESTful calculator web service that computes a bill and revenue response based on a request
- Implemented the UI with basic HTML, JavaScript, CSS, and Bootstrap
- Performed functional/unit tests on the calculator with a diverse set of inputs

# **PROJECTS** (more on LinkedIn)

Piggy (Designer/Developer) Winter 2016

piggy170app.herokuapp.com

HTML, JavaScript, CSS, Bootstrap, Node.js, Handlebars.js

- Designed and developed a mobile web application that helps users save money for a specific goal by a deadline (only optimized for mobile view currently)
- Included features such as basic expense tracking, analytics, and a virtual piggy avatar that users can customize using virtual currency

**Explore SD** (Designer/Developer) Spring 2017

exploresandiego.herokuapp.com

HTML, CSS, Bootstrap, JavaScript, Node.js, Express,

¡Query, Leaflet.js

Designed and developed web application that shows popular places in San Diego using a map

Cruz Roja Tijuana (Designer/Developer)

Spring 2017

HTML, JavaScript, jQuery, AJAX, Django, Leaflet.js, MQTT

Designed and developed the user interface of an ambulance dispatcher web application as part of Cruz Roja Tijuana (Tijuana Red Cross)

# **LEADERSHIP**

**UCSD Computer Science Tutor** 

April to June 2017

Aided students in learning HTML, Python, JavaScript, and computer science concepts

UCSD Global Ties, Team Lead

January to March 2017

Ensured that team met assignment responsibilities and that project was on the right track in terms of vision and schedule