

RICHARD PHAM

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EDUCATION

SAN JOSE STATE UNIVERSITY

B.S. IN SOFTWARE ENGINEERING

May 2020 | San Jose, CA

Major GPA: 3.5 / 4.0

LINK

GitHub: //dungtn911

LinkedIn: //dungtn911

CAPABILITY

LANGUAGES

Python • Java • JavaScript •

C/C++ • PHP

FRONTEND

HTML • CSS • React.JS • Bootstrap

BACKEND

NodeJS • Spring Boot • Flask • PHP

DEVOPS / DATABASE

Git • Docker • MySQL

AWS

S3 • CloudFront • Docker

COURSEWORK

- Software Engineering
- Software Testing
- Data Structures and Algorithm
- Object Oriented Design
- Full-stack Web Programming
- Database Management System

EXPERIENCE

RESTAURANT MANAGER, SUSHI BOAT TOWN

Mar 2018 – Mar 2020 | San Jose, CA

- Supervised 15 employees and hired the training of new staff members
- Promoted teamwork and received 95% of 5 stars feedback for the best customer service
- Top Best Employees of 2018 and 2019

TECHNICIAN VOLUNTEER, REPAIR CAFÉ FIXER

Jun 2018 – Nov 2019 | Los Gatos, CA

- Lead the team of 5 people in troubleshooting related to computer devices and software app
- Made the highest fix rate up to 85%
- Fixed and provided instructions for future problems with 100% customers' satisfaction

TEACHING ASSISTANT, DE ANZA COLLEGE

May 2016 – May 2017 | Cupertino, CA

- Provided problem-solving skills and feedback in C++ and Python
- Developed alternate approaches for CS students
- Trained five new tutors to provide advanced instructions and enhance professional credibility
- Assisted with tutorial videos and links to improve coding skills

PROJECT

SHELTER FOR DOGS, SAN JOSE STATE UNIVERSITY

Jan 2020 – May 2020

- Managed team of 3 to develop web app to keep track of sheltered and incoming dogs
- Full-stack development with RESTful APIs, Spring Boot, JavaScript, MySQL, Docker and AWS

NOTEMATE, SAN JOSE STATE UNIVERSITY

Jan 2020 – May 2020

- Developed a timeline, delegated tasks, and evaluated team progress in 4 months
- Front-end lead to creating UI sites using ReactJS, HTML, CSS, JavaScript
- Organized and managed documentation

DECRYPTOID, SAN JOSE STATE UNIVERSITY

Apr 2019 – May 2019

- Full-stack web development with PHP, JavaScript, HTML and CSS to encrypt and decrypt user's uploading file
- Implemented user authentications, server-client validation, sessions, and cookies
- Managed system databases using MySQL to secure customer's input

REGRESSION TESTING, SAN JOSE STATE UNIVERSITY

Oct 2018 – Dec 2018

- Engaged in Black Box and White Box Testing the system using Integration testing
- Identified and captured 85% of bugs using JUnit and Manual Testing