CHAD LEI

SOFTWARE DEVELOPER

INFO

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Irvine, 92606, United States

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4157228190

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PLACE OF BIRTH
San Francisco

LINKS

Linkedin

Github

What My Team Has To Say

LANGUAGES

+ Python

+ Java

+ Selenium

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Experienced

+ Agile (Scrum)

+ Jira

+ Jenkins

+ Javascript

+ React

+ Bootstrap

+ MySQL / MongoDB

+ Docker / Kubernetes

+ Android

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Certifications

+ Basic & Chef Local Cookbook Developer

+ Jenkins Engineer

EMPLOYMENT HISTORY

DevOps Consultant, Perficient
Irvine
Jul 2018 — Jul 2020

- Identified & translated customer needs & business requirements into tasks
- Actively enhanced workflows while improving system configurations as a Jira System Admin through customer feedback and Jira best practices
- Reduced Jira task work times from 4 minutes to 10 seconds with automated Python scripts using the Jira API
- Developed & deployed a Docker container image that installed Apache ManifoldCF along with PostgreSQL

Program Mentor, AppJam+
Irvine
Aug 2017 — Dec 2017

- Curated student interest in coding by illustrating software building concepts
- Lead a team of 4 students using MIT App Inventor to develop 'Monkey Mania', an app focused on strengthening mathematical & multitasking skills
- Designed workshops around students' college application concerns & issues

Quality Assurance Intern, TechnipFMC
Irvine
Jun 2017 — Sep 2017

- Tested oil industry-standard application UCOS across different operating systems
- Conceptualized, designed, & implemented test cases & regression suites within UCOS and Java

PROJECTS

Fabflix | web/Android app
Java, MySQL, & Android

- Netflix-like web application built using HTML/CSS/Ajax for a interactive UI
- Data is displayed on the front-end using MySQL & JDBC
- Implemented a suggestive search bar along with other basic features

AntParlor | web app
JavaScript, Vue.js, & AWS DynamoDB

- Platform designed for students at UCI to find cosmetic services on & of campus
- Features include a Recommendation system and the ability to create and search profiles

Twitter Bot | script
Python, Twitter API

- CLI application that automatically enters into giveaways & raffles within Twitter
- Features include being able to like, comment, follow, & unfollow

Weatherman | web app
Python, Golang

- An application that displays the weather for the past week based on a location
- Dark Sky API calls are made in Python then displayed with Golang

EDUCATION

Computer Science, University of California, Irvine
Irvine
Oct 2014 — Jun 2018