# **Farzin Adil**

SF Bay Area, CA | linkedin.com/farzinadil | http://farzinadil.com/ | 510-896-0695 | farzinadil@gmail.com | Github

## **EDUCATION**

## San Jose State University

San Jose, CA

Bachelors of Science in Software Engineering

December 2022 Relevant coursework: Java, Data Structures and Algorithms, Object-Oriented Design, Computer

- Organization and Architecture, Operating Systems, and SQL/Database management systems
- GPA 3.1 / 4.0

### **WORK EXPERIENCE**

Lingto Remote

Systems & Web Development Intern

August 2021 - Present

- Incorporate Google Analytics into conference website to track user behaviors with JavaScript
- Create new elements on conference webpage with HTML
- Develop live Zoom webinar raffle using Zoom API
- Automate registrations with Zapier and Zoom API
- Migrate conference website to new domain and set up forwarding for previous domain

## **PROJECTS**

## Flvingcarz.io

Website

January 2021 - Present

- Built a tool for tracking and visualizing trends in prices of specific automobiles
- Developed backend and designed database schema using MongoDB, Express, and Node is
- Used python for scraping data on automobile listings
- Deployed serverless REST API with AWS Lambda and API Gateway
- Designed current frontend using Javascript/Typescript, HTML, CSS
- Designing new frontend with React
- Integrating user authentication to access advanced data currently

### **Twilio Gate Function**

Medium blog

December 2021 - January 2022

- Utilized Twilio service to automate opening a gate or door controlled by a call box where users are required to answer a call and dial 9 to enable access using Node.js
- Published how-to guide on Medium

### **Dogefather**

GitHub Repository

February 2021 - May 2021

- Developed a Twitter bot to send SMS when influencers like Elon Musk tweet about a stock or cryptocurrency
- Detects symbols related to cryptocurrencies in tweets containing images with Google Vision API
- Developed with Python using Twitter and Twilio API
- 40+ stars on GitHub

### **Health Monitor App (Class Project)**

San Jose State University

GitHub Repository

Fall 2020

- Led a team of 5 on a class project to design a desktop app for tracking health metrics
- Developed desktop app with Electron for Windows, and macOS
- Integrated MongoDB Atlas cloud storage and built REST API to store user data and

#### **SKILLS & INTERESTS**

Skills: Python, Java, JavaScript, Typescript, HTML, CSS, MongoDB, Express, React, Node.js, MySQL, AWS, GCP, Docker, Kubernetes, GraphQL, REST, Git, Linux

Organizations: Blockchain club, Toastmasters, Software & Computer Engineering Society (SCE)