

# Francis A. Frago

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[portfolio-2-o-fdrive422.vercel.app](https://portfolio-2-o-fdrive422.vercel.app) | [www.github.com/fdrive422](https://www.github.com/fdrive422) | [www.linkedin.com/in/ffrago](https://www.linkedin.com/in/ffrago)

## SUMMARY

Diligent Full Stack Software Engineer with a passion for web and mobile application development. Strong proficiency in Python, Java, and MERN. Resourceful with the ability to learn new technologies quickly and bring a critical eye to new projects.

## TECHNICAL SKILLS

**Languages:** HTML, CSS, JavaScript, Python, Java

**Frameworks:** Flask, Spring Boot, Node, Express

**Libraries:** React, React Native, Mongoose, Socket.io

**Databases:** MySQL, NoSQL (MongoDB, Firebase)

**Tools:** RESTful API, JSON, Postman, Git, Balsamiq, Bootstrap, Tailwind CSS

## TECHNICAL PROJECTS

**Developer Project Tracker** | <https://github.com/fdrive422/DeveloperProjectTracker>

2022

A Java-based application used to create, modify, and track the lifecycle of software development.

- Designed the frontend and backend implementing Spring MVC for scalability.
- Optimized CRUD to enhance functionality.
- Created relational database with MySQL for reliability and structure.
- Deployed using Amazon Web Services for reliable web hosting.

**Property Rentals** | <https://github.com/fdrive422/PropertyRentals>

2022

A Java-based web application for creating reviews of rental properties.

- Led the frontend design utilizing Balsamiq to visualize proof of concept.
- Built frontend using Spring Boot, JSP, CSS, and Bootstrap to enhance the UI experience.
- Implemented user authentication utilizing Bcrypt for effective password hashing.
- Deployed using Amazon Web Services for reliable web hosting.

**Uber Clone** | <https://github.com/fdrive422/Uber-2.o-Clone>

2022

A React Native clone of the well-known mobile app. Users can create a ride destination, choose a preferred vehicle type, and obtain cost.

- Built with React Native Maps and Google Place technologies to create a real-time interface.
- Implemented Google Distance Matrix API to calculate travel time, distance, and cost.
- Leveraged React Native Navigation technology to navigate between screens.
- Utilized Tailwind CSS with React Native Elements to elevate the application design.

## PROFESSIONAL EXPERIENCE

**General Manager** | Air Fayre | Los Angeles, CA

2016 - Present

- Oversaw daily business activities, train multiple departments, manage budgets, and develop strategies to achieve business objectives.
- Supervised 12 managers and a workforce of 185+ to improve overall business functions while exceeding customer service levels.
- Led enhancement projects of company proprietary software that involved collaborating with the software development team, coordinating user acceptance testing, and supported deployment, which resulted in increased efficiency for measuring productivity.

## EDUCATION

**Coding Dojo** | Los Angeles, CA

2022

- Immersive Full-Stack Software Engineering Program in Python, Java, and MERN
- Earned Black Belt Certification