# **GULSEREN KAPANOGLU**

• kapanogluseren01@gmail.com • LinkedIn • Github • Portfolio • Permanent Resident(Green Card Holder)

### **SKILLS**

Languages: JavaScript, Python, SQL, HTML, CSS, TypeScript

**Frameworks & Libraries**: React, Express, Flask, Node.js, jQuery, Bootstrap, Axios,Next.js **Systems, Databases & Testing**: PostgreSQL, SQLAlchemy, Git, Jasmine, Insomnia, Jest

# **PROFESSIONAL EXPERIENCE**

AONVERSE Oct 2023 - Jan 2024

Front-End Developer Intern

Remote

- · Developed features including unlimited star donations and likes, enhancing user engagement
- Implemented a dynamic and responsive React frontend, significantly improving user experience, leading to a 31% increase in user activity and directly boosting monthly revenue by \$300
- Monitored and documented user activity metrics, showcasing the impact through visual representations and A/B testing

VALENSAS May 2021 - Aug 2021

**Software Engineer Intern** 

Istanbul, Turkey

- Utilized the Insomnia API to optimize the retrieval of flight data, reducing processing time by 25%
- Collaborated with product managers across 3 teams and the director of software engineering to translate use cases into features
- Managed flight creation, termination, and provisioning processes using POST requests
- · Developed a secure and user-friendly login interface with React and JavaScript, tailored to both user and admin roles

### **EDUCATION**

SPRINGBOARD Feb 2023 - Feb 2024

Software Engineering Certificate

Online

ANKARA UNIVERSITY

2022

Bachelor of Science in Computer Science

Ankara, Turkey

#### **PROJECTS**

# JOB FINDER LIVE | GITHUB

- Designed and managed PostgreSQL data schemas, optimizing job listings and applications through strategic indexing and query enhancements
- Developed a secure and efficient full-stack application using Node.js, Express, React, and Bootstrap, enabling seamless server-client interaction
- Implemented a robust JWT-based authentication system, enhancing security for user logins in the Job Finder application

### **SERENNEDIO?** LIVE | GITHUB

- Implemented thorough unit testing to ensure code quality and reliability, enhancing project structure and facilitating easier maintenance and collaboration
- Curated a collection of JavaScript projects focusing on problem-solving, data structures, asynchronous programming, and API integration
- Built a dynamic website using Flask for the backend, allowing interactive navigation

# BE A BARISTA AT HOME LIVE | GITHUB

- Developed a robust backend with Flask and PostgreSQL for secure user account creation and database management
- Created a cocktail search application using the CocktailDB API, enabling users to search, comment on, and save favorite
  cocktails
- Integrated a database of over 1000 cocktails, enhancing the user experience with a comprehensive catalog