Baruch Rotbart

Software Engineer

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Programming Languages HTML5, CSS3, JavaScript, TypeScript, Python, Swift, SQL

Databases PostgreSQL, SQLite, SQLAlchemy, Firebase

Frameworks Flask, React, Bootstrap, jQuery

Tools Git, Github, DevOps, Pylint, ElephantSQL, pgAdmin, AWS, Terminal, Bash, ZSH, Google Developer Tools, Anaconda, VSCode, Atom, Node.js, Pandas, Numpy, Matplotlib, BeautifulSoup

Languages Hebrew

Personal Projects

Music Studio Web App - Software Engineer

- Employed Flask framework to connect Python backend with HTML5, CSS3, and Bootstrap front end
- Leveraged a SQLite database to manage user data
- Designed a UI architecture for users to register, log in, and log out with Flask-Login
- Utilized Flask-User to implement authentication for users to leave reviews
- Rendered an aesthetically pleasing user interface that is simple to navigate with Bootstrap

API Weather App - Software Engineer

- Built a weather app using JavaScript to make an API call
- Integrated weather and location data from Openweathermap API
- Linked HTML5 with CSS3 to design a simple and visually stimulating user experience
- Constructed a responsive web design layout by harnessing CSS3 principles

Experience

Software Developer, Coding Temple September 2021 - Present

- Develop various software projects, web applications, and effectively worked with teams to find solutions, reach deadlines and present deliverables
- Build an object-oriented program social media web application using Flask
- Implement user authentication to make blog posts with Flask-Login, Flask-User, and Flask-HTTPAuth
- Clean data and display material in tables and graphs using Python, Pandas, Numpy while scraping web pages with BeautifulSoup

Rideshare Driver, UBER January 2018 - Present

- Safely transport passengers to destinations
- Maintain a 5-star driver rating by providing exceptional customer service
- Multitask in a high-pressure environment
- Optimized positioning and schedule to reduce wait times and increase revenue
- Handle all financial records, including tax-deductible expenses, mileage, and earnings

Sales Representative, Verizon Wireless September 2015 - December 2020

- Created a personal experience for each customer and advised on decisions
- Troubleshoot software and hardware cellular technical issues
- Honed strong social skills and an ability to interact, engage, and help customers
- Maintained customer retention using trained practices and empathy if customers were dissatisfied
- Regularly learned material on new technologies being introduced in the industry

Education & Certifications

Responsive Web Design Essentials - HTML5 CSS3 Bootstrap | Udemy | 2022 Python Software Development Bootcamp | Coding Temple | 2021