Benzion Hasida

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About me

I am a software developer with a foundation in Talmud studies, which has sharpened my analytical and problem-solving skills. This unique background, combined with a deep interest in technology, led me to a career in software development. I am dedicated to understanding and resolving complex challenges, emphasizing well-structured code and innovative solutions. Adept at self-learning, I also highly value teamwork and collaboration.

Education

ORT College (2022 - Present)

- Certificate Program in Software Engineering
- Consistently high academic performance
- Specializing in Python algorithms, database fundamentals, and data structures

Pareto Academy

- Full Stack Development Course
- Covered web development fundamentals: HTML, CSS, JavaScript, Node.js
- Advanced training in React

Internship Experience

Clevir.ai (November - December 2023)

Intern, Business Loan Application Interface Development

Contributed to a team project focused on developing an interface for business loan applications. Involved in UI design, data integration, and implementing security protocols. Worked with technologies like React, FastAPI, Recharts, MUI, Vercel, Render, and AuthO.

Projects

Mishnah Memorization App - Live Site

Developed a web application for Mishnah memorization using React. Integrated speech recognition for recitations and React Diff Viewer for text comparison. Achieved a user-friendly interface and efficient API integration with Axios. enhancing the learning experience for users.

Othello Game (Python, Tkinter)

Developed a Python-based Othello game with a Tkinter GUI, featuring player-vs-computer gameplay. Highlights include an intuitive interface, intelligent AI move calculation, and end-game scoring. The project culminated in a standalone executable, demonstrating skills in GUI development and Python programming.

Skills

- **Programming** Proficient in Python, JavaScript, HTML, CSS, Node.js.
- **Frameworks** Skilled in React, Tkinter.
- Web Development Adept at building responsive sites, API integration, and deploying on platforms like Vercel and Render.
- **Algorithm Design** Strong in developing and optimizing algorithms.
- Database Knowledge Familiar with database fundamentals and data structures.
- **Software Engineering** Committed to clean, maintainable code; excellent problem-solving abilities.
- **Collaboration** Effective teamwork and communication skills.
- **Tools** Experienced in Git, GitHub, and Auth0 for authentication.

Languages

hebrew - native speaker **english** - advanced