

Shahem Al Hadid

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TECHNICAL SKILLS

Programming Languages | Python 3, JavaScript ES6+, SQL, HTML5, CSS

Front-End | DOM manipulation, WebSockets, React, React Hooks, Redux Toolkit

Back-End | Django 4, PostgreSQL, MongoDB, FastAPI, RabbitMQ

System Design | Monoliths, Microservices, Domain-driven design, Message passing, Event sourcing, Figma

APPLICATION DEVELOPMENT EXPERIENCE

iThink | Full Stack Engineer | trawson.gitlab.io/project-i-think | Python, Tailwind, JavaScript, FastAPI, React 2023

Built a full-stack brainstorming and idea generation platform utilizing the ChatGPT API

- Employed FastAPI for building a high-performance backend, resulting in efficient handling of user requests and AI responses
- Integrated ChatGPT API into the platform, providing users with real-time AI-powered ideation and suggestions
- Worked in an agile development environment, successfully delivering features and improvements in sprints

Car.ai | Full Stack Engineer | gitlab.com/smalhadid/project-beta | *React, Python, JavaScript, REST APIs* 2023

Built a full-stack dealership management system with microservices architecture for various dealership departments

- Developed a dealership management system through a microservices architecture, utilizing Django, Python and Docker for scalable modularity, containerization, and seamless front-to-back communication via RESTful APIs
- Implemented a dashboard analytics page using react-chartjs-2 for sales and service data visualization
- Participated in developing an AI-based microservice to predict car prices, aiding in inventory pricing strategies.

Task Manager | Full Stack Software Engineer | gitlab.com/smalhadid/todo | *Python, HTML, CSS, Django* 2023

To-do list

- Created a user-friendly to-do list application, implementing user authentication, project/task management, and database interactions through Django and Python.
- Used HTML and CSS to improve user interfaces, enhancing user experience in project and task management

RELEVANT PROFESSIONAL EXPERIENCE

Kader | Finance & Business Development Director 11/19 - 11/20

- Raised \$350,000 in funding and increased revenue from \$0 to \$88,000 by developing financial analysis and projections, optimizing pricing strategies, and implementing targeted marketing and sales initiatives
- Onboarded 132 employers (72 paid subscribers) and attracted 6,402 job seekers to the platform, driving customer acquisition and boosting the platform's overall value and user experience

Ernst & Young | Senior Auditor 10/17 - 10/19

- Performed complex general accounting functions, including preparation of journal entries, footing and cross-footing of financial statements account analysis, and balance sheet
- Examined a variety of areas such as expenses, payroll, accounts receivables, accounts payable and cash

EDUCATION

Hack Reactor | Advanced Software Engineering Certificate 2023

Suffolk University | Double Major Bachelor Degree in Accounting and Finance 2017

MIT Sloan Executive Education | Blockchain Technologies: Business Innovation and Application 2018