Sam Levine

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TECHNICAL SKILLS

Frontend: JavaScript, React.js, Redux, Typescript, HTML5, CSS, Material UI, Ant Design

Backend: Node.js, Express.js, MongoDB, SQL, Firebase

Both: Git (version control), Lodash (utility library)

WORK EXPERIENCE

Shoesonline Caesarea, Israel 08/2022 - Present

Full Stack Web Developer - Admin Panel and Microservices Development

- Built a highly functional and intuitive admin panel for internal use, utilizing React with Typescript and Redux for state management, delivering an efficient and user-friendly interface for managing data and system configurations.
- Developed and maintained microservices architecture for web applications, leveraging technologies such as Node, Express, and SQL, to provide scalable and robust backend solutions.
- Spearheaded the development of the Gateway component, enabling seamless integration between various microservices, optimizing communication and ensuring efficient data flow across the system.
- Collaborated with cross-functional teams, including UI/UX designers and backend developers, to gather requirements and implement new features, enhancing the admin panel's functionality and performance.
- Proactively researched and incorporated new technologies and best practices into the development process, constantly striving for innovation and improvement in microservices architecture, while ensuring code quality and maintainability.

TECHNICAL PROJECTS

<u>FashionFirst</u> (MongoDB/Mongoose, Express, React, Redux, Node)

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Full stack ecommerce web application for clothes shopping

- Enhanced with <u>Admin Dashboard</u> for viewing data analytics and performing CRUD operations.
- Incorporated Stripe payment for credit card processing.

Task Scheduler (MongoDB/Mongoose, Express, React, Node)

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Full stack web component for scheduling tasks and automating email delivery

- Scheduled cron jobs to fetch an api, render graphs, and automate email delivery with nodemailer.
- Enhanced server and client with development and production loggers for faster debugging.

Climber Nation (PostgreSQL/Express/ React/Node)

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Full stack web application to assist rock climbing enthusiasts in finding climbing partners

- Built a custom auth system, utilizing JSON web tokens and berypt to hash and salt passwords.
- Designed filters to fetch data and generate distance using Google's matrix API.
- Integrated AWS for data retrieval to increase performance and scaling potential.

EDUCATION

Developers Institute Tel Aviv, Israel 1

12/2021 - 3/2022

Highly selective full stack web development program with international recognition and award.

<u>Queens College</u> Queens, NY 08/2013 – 12/2016

Bachelor of Arts, Economics

MILITARY SERVICE

<u>Israeli Defense Forces</u> \tag{12/2011 - 06/2013}

202 Paratrooper Brigade

- Explosives & demolition expert
- Volunteer service discharged upon full service completion