

Mina Isaac

Senior Frontend Engineer

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[Portfolio](#) - [LinkedIn](#) - [GitHub](#)

Top Skills

JavaScript - Typescript: 8+ years of hands-on experience building scalable applications for local and multinational companies.

React.js - Next.js: 8+ years developing and maintaining responsive, high-performance React-based web applications.

Node.js - Express.js - NestJS: 3+ years developing and maintaining backend services, building microservices, and creating reusable npm scripts.

React-Native: 2+ years designing visually polished interfaces and implementing end-to-end mobile features using React Native.

Work Experience

Uniscon GmbH – Munich, Germany

Senior Frontend engineer

10/2023 – present

- Built complex UI features integrating the company's core product with Microsoft Office apps (Outlook, Word, Excel, Teams) via Office plugins, often leveraging AI agents like Cursor and GitHub Copilot.
- Resolved a long-standing development bottleneck by making one of the team's projects testable locally, eliminating the need for live test deployments and drastically improving the development feedback loop.

Technology Stack: React.js, Typescript, Redux, Tailwind CSS, Node.js, jest.js, Playwright, Docker

CHECK24 GmbH – Munich, Germany

Full-stack Web Developer

12/2022 – 06/2023

- Designed and implemented the E-Feedback feature end to end. The feature allowed customers to submit their feedback and reviews about products they have already bought. This feedback is then available publicly for other customers to view.
- Contributed to the development and maintenance of the company's design system, multiple react.js-based front-end web applications and microservices backend.

Technology Stack: React.js, Next.js, Redux, Typescript, Vue.js, Node.js, MongoDB, SQL, RabbitMQ, Express.js, microservices, jest.js, Docker, AWS, Python, Django

Cliniserve GmbH – Munich, Germany

Full-stack Web Developer

10/2021 – 12/2022

- Designed and implemented a microservice integrating Cliniserve with Aachen University Hospital's SAP HR system—key to securing them as a VIP customer.
- Optimized database queries on backend significantly improving backend response time.
- Developed visually appealing react native screens and end to end features for Cliniserve's OneApp.

Technology Stack: React.js, Next.js, React-Native, Redux, Typescript, Node.js, NestJS, Express.js, MongoDB, Material-UI, Bootstrap, jest.js, Cypress.js, npm-scripts

Wordbee – Cairo, Egypt

Front-End Developer

06/2020 – 09/2021

- Implemented Redux middleware to centralize and streamline API authentication logic, improving code clarity and developer productivity.
- Contributed to building the company's fastest and most efficient CAT editor, focused on performance and lightweight design.
- Applied DOM virtualization to a React table component, boosting scroll performance by over 85% when handling large datasets.

Technology Stack: React.js, Redux, MobX, Typescript, CSS, redux-saga, Sass, Material-UI, Cypress.js

Spade Studio – Cairo, Egypt

Junior Front-End Developer

02/2017 – 05/2020

- Built a secure, performant donation platform for Misr El-Khier NGO, enabling seamless user interaction and driving increased online contributions.
- Implemented complex financial validation logic to ensure data accuracy and regulatory compliance.

Technology Stack: React.js, Redux, Typescript, CSS, HTML, Python

Education

Bachelor in Physics, Ain-Shams University – Cairo, Egypt

09/2006 – 06/2011