

Abdullah Al Fahim

Full-Stack Developer with 3+ years of experience in secure web apps, open-source encryption tools, and design-driven, scalable solutions.

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Experience

Software Engineer, FreeCast Inc.

Feb 2024 - Present

- Designed and implemented responsive, high-performance UI components using React and Next.js, contributing to a 30% improvement in load times.
- Built and maintained scalable frontend features with a strong focus on accessibility, performance, and cross-browser support.
- Developed backend APIs in Go to support dynamic frontend functionality and smooth data integration.
- Collaborated closely with designers using Adobe XD and Figma to translate high-fidelity mockups into functional, pixel-perfect UI components, ensuring design consistency and usability across the application

Frontend Developer, Zaag System Ltd.

Dec 2023 - Feb 2024

- Developed dynamic user interfaces using React.js, translating wireframes and design specs into reusable, maintainable components.
- Applied state management best practices to ensure high performance and responsiveness across the application.
- Wrote unit tests using Jest to maintain code quality and prevent regressions during development.
- Integrated RESTful APIs to connect frontend components with backend services and external data sources.

Software Engineer, Ai Trade Inc.

Jan 2022 - Oct 2023

Intern

Aug 2021 - Dec 2021

- Developed cross-platform native apps for Android and iOS using Capacitor.js, ensuring consistent performance across devices.
- Integrated multiple global payment gateways into e-commerce platforms, enhancing user accessibility and transaction reliability.
- Utilized Next.js to build SEO-optimized pages, improving discoverability and organic traffic.
- Wrote unit tests using Jest to maintain code quality and prevent regressions during development.
- Visualized business and user data with Google Charts to support analytics and decision-making.
- Contributed to containerized deployments by integrating services with Docker for streamlined development and deployment.
- Integrated Sentry for real-time error tracking in the frontend, identified and resolved critical issues, and configured Sentry alerts to Slack channels for streamlined team communication and faster incident response.

Skills

Programming Languages

JavaScript, TypeScript, GoLang, Sass, CSS, HTML

Libraries & Frameworks

React, Next.js, Node.js, Gin, React Native, Express.js, Tailwind CSS, Styled Components, Framer Motion, Anime.js, WordPress

Database

MySQL, MongoDB

Tools & Platforms

Git, GitHub, Vercel, Heroku, Firebase, Docker, Webpack, Adobe XD, Figma

Projects

NPM encrypt-storejs

encrypt-storejs is a lightweight JavaScript library that securely stores data in the browser's local storage using built-in encryption, simplifying the process of protecting sensitive information.

NPM js-cookie-encrypt

js-cookie-encrypt is a lightweight JavaScript package that securely manages encrypted data in browser cookies, offering customizable options like path, domain, expires, sameSite, and secure.

Interests

Learning and experimenting with new technologies, Reading books & exploring new topics, Watching scientific movies and documentaries.