

Omar Ramoun

Senior Software Engineer

<https://linkedin.com/in/omarramoun>

omar@ramoun.io

ramoun.io

EXPERIENCE

Senior Software Engineer

Department of Government Enablement (DGE) - [Onsite] - [↗](#)
Dubai

07/2024 - Present

- Architected “Workspace” SPA in React/Next.js with reusable component libraries and SSR, reducing initial page load times by 40% (first-contentful paint from 4s to 2.4s) and improving component maintainability by 35%.
- Engineered online LMS mobile app including an AI Assistant in React Native with offline support and push notifications, boosting user retention by 25% and increasing average session length by 18% across iOS and Android.
- Developed Django REST Framework API layer with JWT and UAE Pass authentication, enforcing strict input validation, and pagination achieving a 99.7% API success rate and reducing client-side integration errors by 30%.
- Optimized database queries, implemented Redis caching strategies, and leveraged Next.js incremental static regeneration, decreasing average API response times by 60% (from 300ms to 120ms) and lowering server CPU load by 45%.

Software Engineer

Nursery Story - [Remote] - London [↗](#)

05/2022 - 07/2024

- Revamped website flows and navigation menus, reducing the frequency of misdirected customer service queries by 30% and increasing traffic to previously neglected pages.
- Collaborated closely with product managers, designers, and backend engineers, leading to the timely delivery of 15 new features over a 6-month period.
- Refactored a monolithic React and React Native codebase, resulting in a 20% improvement in code quality and a 15% increase in overall performance by proposing and implementing improvements to code organization.

Software Engineer

Swenson He - [Remote] - California [↗](#)

12/2019 - 04/2022

- Engineered core UI components for a social platform using React, resulting in a 40% decrease in page load times and improved user engagement, reflected in a 25% increase in daily active users.
- Designed a Next.js based delivery platform that increased web traffic by 23% and led to a significant boost in online sales within days of launch.
- Deployed multiple apps to Vercel and AWS, demonstrating proficiency in cloud deployment strategies and optimizing application performance for scalable user experiences.

SUMMARY

Senior Software Engineer with over 6 years of experience specializing in designing and developing highly scalable, interactive web and mobile applications. Proven record of collaborating with diverse teams to introduce innovative solutions and optimize application performance. Adept at staying updated with emerging front-end technologies and integrating AI tools into daily workflows, demonstrating adaptability to industry advancements and commitment to continuous improvement.

SKILLS

React / React Native

JavaScript

AI / Machine Learning

Problem-Solving Skills

Express / Django / Rails

Node.js

Next.js

TypeScript / Python / Go

GraphQL

Redux / MobX

MongoDB

Postgres / MySQL

AWS / Azure Devops

LANGUAGES

English

Fluent

French

Intermediate

Arabic

Fluent