Omar Elhawary

Frontend Engineer

Website Blog GitHub Twitter LinkedIn oedotme@gmail.com

User-centered and product-driven frontend developer interested in building quality user experiences using the right tools. I have strong product ownership and strive to make a positive impact around me.

I've helped teams by improving product development, project maintenance, developer productivity, and initiating and planning progressive migrations to modern tooling and patterns. I favor simple solutions even with complex problems and value its impact on maintainability, scalability and collaboration.

Being well-rounded and interested in different development areas and technologies, I can efficiently collaborate with different teams and help other developers to grow.

Experiences

Senior Frontend Engineer @ Spokn March 2022 - February 2023 — United States - Remote

- Lead and manage the frontend team and provide team members with mentorship, support and feedback
- Responsible for tasks planning, assignment, and feature release and delivery
- Fully migrate existing web applications to TypeScript and modern technologies with a progressive strategy
- Build Spokn Stories creation and consumption experiences on the web
- Build Node is-based script to generate images and export videos programmatically using FFmpeg
- Build variant-based design system components with TypeScript
- Improve dev experience and significantly reduce applications build/deployment time
- Bridge communication between engineering and product teams, and provide product feedback
- Lead weekly learning sessions for knowledge sharing and exploring new technologies
- Define development workflow, encourage and participate in code reviews

TypeScript, React, React Query, Framer Motion, WebRTC, TailwindCSS, Vite, Node.js, Docker, FFmpeg

Frontend Engineer @ Wuzzuf March 2021 - March 2022 - Cairo, Egypt - Remote

- Fix system/application-level issues and bugs
- Initiate infrastructure changes for build, development and deployment improvements
- Refactor and improve existing applications
- Lead learning sessions covering new web technologies
- Add new features to the hiring platforms
- Participate in code reviews
- Collaborate with different teams

TypeScript, React, React Native, Redux, Emotion, Storybook, Jest, Node.js, Docker, Webpack

Senior React Developer @ Minds For Integrated Solutions March 2020 - February 2021 — Egypt - Remote

- Fix system/application-level issues and bugs
- Add new features to the education platforms
- Lead the frontend team on new projects
- Lead mentoring sessions covering full stack technologies
- Provide mentorship support to the team members
- Participate in code reviews
- Collaborate with different teams

TypeScript, React / Next.js, React Query, Framer Motion, TailwindCSS

Full Stack Developer @ Kindi April 2020 - July 2020, November 2020 — United States - Remote

- Configure the existing mobile application to run on the web
- Migrate existing backend to GraphQL
- Setup GraphQL tooling and code generation
- Design, build and consume backend services
- Build a teaching platform dashboard
- Build applications using test-driven development
- Implement complex user flow
- Fix deployment/application-level issues and bugs
- Participate in code reviews

TypeScript, React / Next.js, Material UI, Storybook, Jest, Node.js, GraphQL / Apollo, Firebase, Lerna

React Native Developer @ Care 24/7 April 2019 - March 2020 - Egypt - Remote

- Fully responsible of developing, maintaining and publishing mobile applications
- Integrate REST APIs with the mobile applications
- Add real-time communication for video and text chatting
- Build interactive data visualizations with animations
- Collaborate with different teams

TypeScript, React native, Reanimated, D3, WebRTC

Full Stack Developer @ Arcast FM December 2018 - April 2019 - Egypt - Remote

- Fully responsible of developing, maintaining and deploying APIs and mobile application
- Optimize APIs performance
- Enhance application user experience
- Implement caching and offline support for the application media player

JavaScript, React Native, GraphQL / Apollo, Node.js, MongoDB, AWS, Webpack