

Abdelrahman Sayed

Software Engineer

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📍 Cairo, Egypt

🛡 Exempted

🌐 linkedin

🐙 Github

Profile

Full-stack Software Engineer with 3 years of experience delivering scalable applications and APIs. Skilled in building user-focused solutions, ensuring code quality, and collaborating across teams in Agile environments.

Experience

07/2023 – Present
(Remote) USA

Software Engineer
Nimblr Solutions

- **Delivered high-quality frontend solutions** with React and TypeScript, resolving complex UI issues, building responsive features, and ensuring a seamless user experience.
- **Led the backend migration from FastAPI to NestJS**, enhancing scalability, modularity, and maintainability with TypeScript and NestJS's architecture.
- **Built a comprehensive Role-Based Access Control (RBAC) system** across backend and frontend, enabling secure API access and dynamic, permission-based UI rendering.
- **Developed and implemented advanced features** for a healthcare solution, improving system capabilities, performance, and user satisfaction.
- **Collaborated with cross-functional teams** (clients, QA, developers, product managers) to clarify requirements, ensure testing coverage, and deliver seamless user experiences.
- **Managed GitHub repositories and deployment flows** (Dev, UAT, Prod), ensuring smooth version control and reliable releases.
- **Implemented monorepo architecture, Zustand state management, and proactive monitoring with Sentry**, boosting development efficiency, reliability, and scalability.

07/2022 – 07/2023
Cairo

Frontend Developer
Interface Technologies

- **Developed an Egypt Tax Calculation application using Flutter**, improving efficiency with a modern, cross-platform solution.
- **Developed the UI for an HR transformation application** that enabled clients to view and assess team qualifications for HRIS adoption easily.

Education

09/2017 – 07/2022

Bachelor's degree in engineering
Cairo university

Graduated with High Honors, achieving academic excellence

Skills

Frontend Development

React.js, TypeScript, JavaScript, Zustand, Webflow

Data & Automation

MongoDB, Pandas

Mobile Development

Flutter, Dart

Backend Development

NestJS, FastAPI, Python, Node.js, REST APIs

Architecture & Tools

Software Architecture, Turborepo, Monorepo, Git, Version Control

Testing & Monitoring

Jest (Unit Testing), Sentry (Error Monitoring)

Languages

• Arabic

• English