Ahmed EL Sisi

Software Egineering Maadi, Cairo | ahmed.0881100@gmail.com | +201100150124 | LinkedIn | GitHub

SUMMARY

Motivated Software Engineer with expertise in web and mobile development. Skilled in building scalable, responsive applications using modern technologies, clean architecture principles, and intuitive UI/UX design. Experienced in backend and frontend development with a passion for solving complex problems and delivering high-quality solutions.

SKILLS

HTML | CSS | SCSS | Tailwind CSS | JavaScript | TypeScript | Angular | React js | Next Js | Flutter | Figma

Nest JS | Node JS | Firebase | Redis | PostgreSQL | RESTFul APIs

SOLID Principles | OOP | GIT | GitHub

Teamwork | Adaptibility | Problem Solving

EXPERIENCE

Software Engineering | MultiCore

Maadi, Cairo | 05/2024 - Present

Offering various educational services and solution for Educational Institutions

- Maintained and enhanced company websites: icteam-elkomy.com and csteam-elsafty.com, utilizing Angular for the front-end and NestJS for the back-end.
- **Developed features using Clean Architecture**: Leveraged **NestJS** and **TypeScript** to ensure modularity, maintainability, and separation of concerns.
- **Developed a Distribution Dashboard**: Built a dynamic dashboard with **Angular Material** and **RxJS**, reducing manual submission distribution time from 30 minutes to 5-10 minutes.
- Optimized website performance: Improved page loads by 30% using **TypeORM in NestJS** to enhance database queries and response times.
- Enhanced UI/UX design: Improved usability with SCSS animations, Angular Material tables, and Reactive Forms, resulting in improving usability by 15%.
- **Designed a comprehensive UI system**: Created consistent interfaces with **Figma**, integrated into the website with Angular for a seamless experience.

Flutter Developer | Aloha Dot

Nasr City, Cairo | 11/2023 – 04/2024

creating innovations for communication, mapping, cloud storage, shipping.

- Developed and Maintained the Dotchat mobile app using Flutter
- Collaborated with UI/UX teams to develop the UI from Figma designs, ensuring an appealing user-friendly interface.
- Implemnted reak-time messaging features using web sockets

EDUCATION

Helwan University | Faculty of Computers and Artificial Intelligence

Helwan, Cairo | 09/2018 - 06/2022

- Bsc in Software Engineering
- Graduated with High Honors (3.54 GPA)