Alzobair Elkhalifa

Software Engineer

Dubai, United Arab Emirates

Email: alziber50@gmail.com
Portfolio: https://laitooo.vercel.app
Github: https://github.com/laitooo
Linkedin: https://www.linkedin.com/in/alziber50

Profile Summary

High Skilled Software developer with high attention to details. I have 4 years as Mobile developer and 1 year of experience as a Full-Stack developer. Successfully led, and mentored junior developers in the best development practices, while doing code reviews ensuring high code quality. My passion for learning led me to explore different fields, such as Game Development, Artificial Intelligence, and Information technology. I'm very interested in learning the best practices of development and keeping the code as clean as possible.

Work experience

Software Developer - Flutter | Neo Tech Labs | Dubai, UAE   **2024/05 – Now**

- Joined the development of Neo One, a leading fin-tech mobile startup in the UAE. Offering open banking, virtual banking and crypto services, built using Flutter.
- Participated in the development and design of Neo-Pass a website for booking flights, travel offers and hotels deals, offering high discounted flights with the possibility of buying using crypto payments.

Full Stack Software Developer | 249Startups | Cairo, Egypt   **2023/03 – 2024/07**

- Pioneered the creation of the Gaith funding program, which funded startups with over **2,000,000 euros**, by Building and managing the Venture X platform using NextJs for the front-end and NestJs for the back-end (TypeScript).
- Led the automation of staff tasks which improved the staff task completion speed by **70%**, achieved by Effective communication with different departments, gathering their incorporating them as a capability in the platform.

Flutter Team Leader | Fekra | Doha, Qatar   **2021/12 – 2023/01**

- Led and guided a team of 4 junior flutter developers, which built `Foodo`, a socially impactful application designed to combat food waste, for which I conducted task assignments, mentorship, and educating on the source code architecture.
- Managed the project effectively, which led to high code quality by doing thorough code reviews and adhering to best practices.
- Engaged in close collaboration with company stakeholders, fostering a cohesive and strategic approach to project management Articulating project requirements, establishing deadlines, and aligning development goals with overarching business objectives.

Education

University of Khartoum (2022)

- Bachelor of Science in Civil Engineering.

Projects

- **Manga Online:** Developed a highly successful flutter app for reading comics, with over **1 Million** downloads on Google Play and a **98%** crash-free user rate, by continuous improvement and optimization.
- **Werewolf Online:** A multiplayer game with voice chat built using Android SDK (Java) and NodeJs server backend with webRTC.
- **Plants vs Zombies 3D Clone:** A replication of the popular game in 3d version, developed using Unity.
- **Prediction of Compressive Strength using Artificial Neural Networks:** A machine learning project predicting concrete strength.

Skills

- **Software:** Flutter, Android SDK, Git, WebRTC, NestJs (ReactJs), NextJs, Socket.IO, TailwindCss, Digital Ocean, Docker, NodeJs, Kafka, TensorFlow, Keras, Numpy, Unity, Figma.

- **Programming Languages**: Dart, Python, and TypeScript (Proficient), Java and C# (Moderate), Kotlin and JavaScript (Prior experience), HTML, CSS, and Fortran.

- **Technical concepts:** Agile, Testing, Relational and Non-relational databases, UI/UX, Problem-solving, Algorithms and data

structures, Software Architecture.

- **Soft skills**: Collaboration, Mentorship, Effective communication, Problem-solving, Critical thinking, and Leadership.

Languages

- Arabic (Native)

- English (Expert)

- French (Beginner)