MOHAMMED AL-THUNAYAN
Software Engineering

✉ mohammedRThunayan@gmail.com | 📞 +966504351557 | 🌐 MAlThunayan.com
in linkedin.com/in/M-AlThunayan | ⬡ Github/MohammedThan

OBJECTIVE

Self-assertive and passionate Software Engineer proficient in Full-stack development and cloud computing fields. Aim to build reliable, efficient, and effective software solutions that can elastically scale. Seeking a full-time opportunity to grow my knowledge, skills as well as adding values to the workplace.

EDUCATION

King Fahd University of Petroleum and Minerals   **Jun 2024**
Bachelor of Software Engineering (GPA 3.64/4.00) (2nd Class Honor)
Minor, Cloud Computing

COMPUTER SKILLS

Frontend: React, NextJS, React Native, Expo, TailwindCSS and Zustand.

Backend: Terraform, AWS, GCP, Docker, ExpressJS, Firebase, MySQL, SQLite and NodeJS.

Languages: TypeScript, JavaScript, Python, SQL, Java, HTML, CSS.

EXPERIENCE

Software engineer at Lazywait (part-time)   **Aug 2023 – Nov 2023**

- Played a key role in developing and releasing the LazyWait Driver app. My responsibilities included working on both the frontend and backend aspects of the app. Utilizing React Native, TypeScript, and Firebase.

Software engineer Internship at Lazywait (full-time)   **Jun 2023 – Aug 2023**

- Collaborated on web and mobile application development, followed agile development methodologies, sharpened skills in NextJS, backend, and React Native while maintaining high coding standards through documentation and code.

PERSONAL AND ACADEMIC PROJECTS

- **TaqaPay**: Revolutionized the fueling experience with an automated, secure payment solution. The system facilitates seamless online payments through QR code scanning, tracks customer interactions, and manages comprehensive loyalty programs for gas stations. Developed using GCP, Next.js, and Expo.   **May 2024**

- **TaskMaster:** A Cloud app that uses Terraform, JavaScript, and AWS to monitor and categorize student emails based on type and content, then automatically add them to Google Calendar with a summarization feature.   **Dec 2023**

- **Health guard:** Developed a React Native and Firebase application that connects with real vital sign devices for real-time monitoring and automated reporting of patient vital signs to medical staff, ensuring timely and accurate health updates.   **Oct 2024**

- **GitHub profile:** A mobile app that showcases your GitHub profile and enhances your GitHub workflow using OpenAI's powerful capabilities. The app integrates with your GitHub repositories and automatically replying to any comments and issues.   **Jun 2023**

ACHIEVEMENTS AND CERTIFICATES

- **AWS certified cloud practitioner certificate.**   **Mar 2024**

- **DevOps learning pathway at Saudi Digital Academy certificate.**   **Dec 2023**

- **2nd place in SWE363 best project competition:** A competition for web development course in which we got second place with our world cup portal project.   **Dec 2022**