# Muhammad Iqbal

🗹 miqbal.dev@gmail.com 📞 +60149368902 🖬 linkedin.com/in/its-iqbal 🏠 itsiqbal.com 🗘 github.com/itsiqbal

#### Technical Skills

Languages: JavaScript, TypeScript Frontend: React.js, React-Native, Next.js Styling: Tailwind CSS, Material-UI, Sass/SCSS Backend: Node.js, Express.js Databases: MySQL, PostgreSQL, MongoDB Testing Tools: Jest, Detox, Cypress Developer Tools: Docker, Git, GitLab CI/CD, Google Cloud Platform, VS Code

## Experience

#### airasia Super App

Software Engineer II

Jan 2023 – Present

Kuala Lumpur, Malaysia

- Excelled as a React Native and MERN Stack developer at **AirAsia Shop**, strategically enhancing the e-commerce platform to significantly elevate user experience, resulting in increased customer engagement and business growth.
- Transitioned seamlessly to the AirAsia Ride Back-office team as a Full-Stack Engineer, actively contributing to cross-functional initiatives dedicated to innovation.

#### Folio3 Software

Senior Software Engineer

- Spearheaded the development of React Native iOS applications for Innovative Livestock Services (ILS). Implemented innovative features and optimizations, enhancing user engagement and functionality.
- Played a pivotal role in improving the ecodocs web platform using React.js and Tailwind CSS
- Actively contributed to a culture of continuous improvement and innovation within the development team.

#### the ENTERTAINER

Senior Software Engineer

- Contributed to the creation of the **OneX Platform**, aligning React Native, React.js portal, Node.js backend, and Node.js CLI for seamless collaboration.
- Developed a standardized React Native app applicable to all **B2B clients**, facilitating efficient deployment with minor adjustments.
- Implemented **Native Bridges** to bolster application security, ensuring robust protection against potential vulnerabilities.

# Magsood Labs

Software Engineer

- Designed and developed the Builder Helper Mobile App using React, React-Native, Math.js and React Navigation, emphasizing a seamless and intuitive user experience.
- Conceptualized and designed the NewsFeed.pk Mobile and Web App using React and React Native, effectively consuming REST endpoints for real-time data presentation and user engagement.
- Worked robust **Analytics Module** using Python and SANIC, delivering invaluable business insights and data-driven decision-making capabilities. This module played a pivotal role in empowering strategic decisions by providing comprehensive analytics to stakeholders.

## Projects

# Pakistan Sign Language to Natural Language

- Utilized Kinect gestures to capture Pakistan Sign Language, applying normalization and matching algorithms to convert gestures into coherent English sentences.
- Actively involved since 2017 in ongoing enhancements, ensuring the accuracy and efficiency of the Pakistan Sign Language to Natural Language conversion system.

#### Education

Lahore, Pakistan

Mar 2017 – Present

Sep 2018 – Feb 2020

Oct 2021 – Dec 2022 Lahore, Pakistan

Feb 2020 – Sep 2021

Lahore, Pakistan