

MUHAMMAD IQBAL

+62 878-0562-5342 ◇ Samarinda, Indonesia

balbaloy3@gmail.com ◇ linkedin.com/in/iqoqacola ◇ github.com/Iqoqacola

PROFILE

Software Engineer based in Indonesia with a deep focus on backend development and system architecture. I specialize in building robust, high-performance applications using Java Spring Boot and PostgreSQL. My approach combines clean code principles with modern database management to ensure scalability and reliability. Currently expanding expertise in Fullstack development with React.js through professional internships.

SKILLS

Core Technologies	HTML, CSS, JavaScript, Java, SQL
Frameworks	React.js, Tailwind CSS, Spring Boot
Tools & Platforms	PostgreSQL, Git, GitHub, Linux, Android Studio, Postman, Docker
Soft Skills	Problem-Solving, System Architecture Design, Team Collaboration

EXPERIENCE

Frontend Developer Intern Minilemon Technology	Oct 2025 - Feb 2026 <i>Surabaya, East Java (Remote)</i>
Health Promoter Intern Puskesmas Baqa	Nov 2025 - Dec 2025 <i>Samarinda, East Kalimantan</i>
Housekeeping Specialist Intern The Rich Hotel	Jun 2022 - Jul 2022 <i>Penajam Paser Utara, East Kalimantan</i>

• Developing interactive and responsive user interfaces for edutech platforms using React.js.
• Collaborating with cross-functional teams to integrate RESTful APIs and ensure seamless data flow.
• Optimizing web performance and implementing modern UI/UX principles with Tailwind CSS.

• Assisted in community health outreach programs and public counseling sessions.
• Designed educational materials (posters/digital media) to increase public health awareness.

• Maintained high standards of room cleanliness and organization ensuring guest satisfaction.
• Demonstrated strong attention to detail and efficient time management in a fast-paced environment.

PROJECTS

PRIORITIX

A productivity-focused application designed to help users manage tasks and projects efficiently. Features include priority sorting, task progress tracking, and collaborative workspace management. Tech Stack: React, Tailwind, Express.js, MySQL.

ASAPMU PARUMU

A mobile-focused application designed to help users quit smoking. Features include progress tracking, health improvement statistics, and community support forums.

Tech Stack: React, Tailwind, Spring Boot, PostgreSQL.

SALEPRO

A business-focused application designed to streamline point-of-sale transactions and inventory management. Features include real-time stock updates, sales reporting, and secure transaction processing. Tech Stack: React, Tailwind, Express.js, MySQL.

EDUCATION

Bachelor of Information Systems, Universitas Terbuka

2024 - 2028

Focusing on software engineering, database management (PostgreSQL), system analysis, and IT infrastructure.

Bachelor of Health Promotion, Poltekkes Kemenkes Kaltim

2022 - 2026

Majoring in Health Promotion. I learned about public health strategies, communication methodology, and designing health education programs.