Rahmad Maulidi Amri

Software Developer

Jakarta, Indonesia | +7 917-927-90-63 | [LinkedIn](#) | [GitHub](#)

SUMMARY

Full-Stack JavaScript Developer with expertise in React, Next.js, Node.js, and React Native. Graduate of the Hacktiv8 Full Stack JavaScript Immersive Program. Professional experience as Front-End Developer at FaoTech, delivering responsive web applications, API integrations, and implementing features such as state management. Strong focus on clean, maintainable code and delivering user-friendly solutions.

EDUCATION

Hacktiv8   **Jakarta, Indonesia**
Full Stack JavaScript Immersive Program ([Transcript](#))   *January 2025 – July 2025*

Kazan Aviation Institute   **Kazan, Russia**
Bachelor of Aircraft Engineering (Ungraduated)   *September 2022 – March 2024*

MAN 2 Pekanbaru Senior High School   **Pekanbaru, Indonesia**
Science   *July 2017 – May 2020*

EXPERIENCE

[FaoTech](#)   **Kazan, Russia**
FullTime | FrontEnd Developer   *January 2024 - January 2025*

FaoTech is a technology company that provides IT and marketing consulting services. They aim to help businesses digitalize their operations, from initial planning to the final digital product. Their services include web and mobile app development, SEO, SEM, graphic design, and even game development.

- Developed fully responsive web applications compatible with all devices.
- Collaborated with UI/UX designers to implement visually compelling and intuitive interfaces.
- Enhanced the user experience by incorporating various loading animations during data and image loading on webpages.
- Collaborated with Backend developers to integrate the API, ensuring accurate and relevant data presentation within the user interface.
- Proficient in implementing Create, Read, Update, and Delete (CRUD) operations integrated with Backend APIs.
- Proficient in manipulating and transforming data received from the Backend for seamless communication and integration with Backend systems.
- Utilized Redux Toolkit for efficient state management, facilitating predictable state transitions and bolstering application scalability and maintainability.
- Implemented essential authorization functionalities, such as login, registration, and password recovery.
- Integrated email services, such as Email.js, into the system.
- Created user interface for the admin panels and implemented their full range of functionalities.

- Optimized critical content pages to align with SEO objectives, achieving a high SEO score as confirmed by Google Analytics web performance analysis.
- Implemented a multi-language functionality with support for multiple diverse languages, utilizing the i18n internationalization framework.

PROJECTS

iCircle   June 2025
A modern e-commerce platform specializing in Apple products with comprehensive product catalog, user authentication, and wishlist functionality.

- Built a responsive single-page application using Next.js with TypeScript, featuring server-side rendering, client-side rendering, dynamic routing, and optimized performance.
- Implemented secure user authentication and authorization using JWT tokens with context-based state management for seamless user sessions.
- Created wishlist functionality with MongoDB integration, allowing users to save and manage favorite products with real-time updates.
- Designed mobile-first responsive UI using Tailwind CSS with dark mode support, advanced animations, and accessibility features.

Reddit   June 2025
A social media platform built with React Native featuring user authentication, post creation, and real-time interactions with comprehensive user management functionality.

- Cross-Platform Mobile App: Developed React Native application with Expo featuring dynamic navigation, optimized performance, and server-side rendering.
- Secure Authentication: Implemented GraphQL with Apollo Client and JWT tokens for user sessions and real-time data synchronization.
- Social Media Functionality: Created post creation, comments, likes, and user following features with MongoDB integration and real-time updates.
- RESTful API: Built GraphQL backend with Redis caching for post operations.

SportMate   May 2025
A comprehensive fitness tracking and sports recommendation platform featuring AI-powered workout suggestions, progress logging, and personal trainer booking integration.

- AI Recommendations: Integrated Google Gemini API for personalized sport suggestions based on calorie optimization.
- Authentication: Secure JWT and Google OAuth 2.0 implementation.
- Progress Tracking: Full CRUD functionality for fitness logs with real-time visualization.
- Exercise Library: Searchable database with filtering and demonstrations.
- Trainer Integration: WhatsApp booking system for personal trainer connections.

[FoxQuiz](#) *May 2025*

A sophisticated real-time multiplayer quiz application featuring AI-powered question generation, live gameplay mechanics, and comprehensive user management systems built with modern full-stack technologies.

- Real-Time Architecture: Built Socket.IO-based multiplayer system with live synchronization, instant messaging, and automatic reconnection handling.
- AI Question Generation: Integrated Google Gemini AI to dynamically generate quiz questions across 7 categories with automatic validation.
- Game Management: Developed room creation/joining with unique codes, host controls, configurable difficulty, and time-based scoring system.
- Database Design: Implemented PostgreSQL with Sequelize ORM for Room/Player models and real-time score persistence.
- WebSocket Events: Managed complex event handling for room operations, question distribution, and cross-client game state synchronization.

[FlightHub](#) *May 2025*

A comprehensive flight booking management system featuring real-time seat availability tracking, transaction processing, and automated PDF report generation built with modern full-stack technologies.

- Flight Management System: Built comprehensive travel schedule CRUD operations with category management, airline search filtering, and real-time status tracking.
- Authentication & Authorization: Created secure session-based authentication with role-based access control and bcrypt password hashing.
- Database Architecture: Designed normalized PostgreSQL schema with complex association mappings using Sequelize ORM and foreign key constraints.
- Responsive Interface: Built EJS-templated views with Bootstrap styling, dynamic form validation, and user-friendly booking interface.

SKILLS

Programming Languages: JavaScript, TypeScript
Front-End: React, React Native, Redux, HTML, CSS, Apollo Client, Next.js
Back-End: Node.js, Express.js, Sequelize, PostgreSQL, GraphQL, Apollo Server, MongoDB, Redis, REST API
Languages: Indonesian (Native), English (Fluent), Russian (Professional Working Proficiency)

CERTIFICATIONS

HackerRank
Frontend Developer (React) Certified *Issued in June 2025*
Certificate: [48a6aa289176](#)

Javascript (intermediate) Certified *Issued in June 2025*
Certificate: [1bc2e98c0cc3](#)

SQL (Intermediate) Certified *Issued in June 2025*
Certificate: [a0dbbb4da1f1](#)