



Muhammad Akbar

Fullstack Developer

✉ akbarmuhammad833@gmail.com

🐙 github.com/akbaroke

🌐 linkedin.com/in/akbaroke

📧 akbaroke.my.id

📍 Bekasi, Indonesia

SUMMARY

I am a passionate programming enthusiast with a strong background in web development. I enjoy building programs from scratch and tackling complex coding challenges. With a diverse skill set in technologies such as React Js, JavaScript, Next Js, TypeScript, MySQL, Firebase, NodeJS, and HTML/CSS, I am detail-oriented and focused on achieving optimal results, never settling for just an average outcome. My drive for continuous growth pushes me to always strive for the best solutions in every project.

EDUCATION

2023 Complete Front-End Engineer Career With ReactJS

Aug - Des 2023

Alterra Academy - MSIB Batch 5

Frontend Division Team Leader

Informatics Engineering

2021 - Present

Pelita Bangsa University - Bachelor Degree

GPA of 3.8/4.00

EXPERIENCE

Fullstack Developer - Fulltime

Agu 2024 - Present

PT. Indo Retreading and Tire Services

Designed and developed a Tire Management System application for the company, including redesigning business workflows to improve the legacy system. Focused on accessibility and user experience. Designed the user interface (UI) and collaborated with the backend team to define API contracts.

Web Developer - Internship

Feb - Jun 2024

PT. Kurnia Ciptamoda Gemilang - MSIB Batch 6

Performed frontend migration from a desktop-based system to a web-based system using the Angular framework. Implemented migration with REST APIs. Developed forms, validated table components, conducted system testing, and integrated with the company's HRD ERP system.

Fullstack Developer - Freelance

Jul - Sep 2023

Mercy Chess Club

Designed and developed responsive UI/UX interfaces to ensure an optimal user experience across devices. Created engaging landing pages and intuitive admin dashboards. Developed features including an attendance system, payment history management, student data tracking, and comprehensive report generation.

PT Metal Teknologi Indonesia

Designed responsive UI/UX interfaces to ensure a seamless user experience across all devices. Implemented the UI/UX designs into functional HTML, CSS, and JavaScript code. Deployed the website to the production environment, ensuring it was live and fully operational.

SKILLS

- **Language** : HTML, CSS, Javascript, Typescript, PHP, Python, Java.
- **Framework dan Library** : NextJs, ReactJs, React Native, AngularJs, ExpressJs, jQuery, NodeJs, Redux, Zustand, Tailwind CSS, Bootstrap, SCSS, Mantine UI, Material UI, PostgreSQL, Mysql, Firebase, Next Auth.
- **Tools and Workflow** : Visual Studio Code, Figma, Postman, Swagger, DBeaver, Git, Github, Gitlab, Notion, Trello.

PROJECT

SISTA ↗

Present

Final project information system and online thesis guidance

On this platform, students can submit thesis titles for approval, and admins can approve the submissions by assigning thesis advisors. Once assigned, students and advisors can conduct online mentoring sessions. Afterward, students can register for their thesis defense and receive their final grades.

IndoQur'an ↗

May 2023

Quran and Tafsir Website with Murotal Audio

Users can search for verses by name, meaning, or letter count. They can also search for specific verse numbers to read. The app allows users to choose from 5 international reciters and play their recitations. Additionally, users can like, bookmark, share the verse via WhatsApp, or copy the verse link.

studywithme ↗

Jul 2024

A learning platform for simple programmers based on videos and online quizzes

Users and admins can log in to the platform. Admins are responsible for managing content and questions. Each series includes a discussion section, and online quizzes are available with automatic grading.

RealChat ↗

Oct 2023

OpenAI-based Message Chat Website Application

Users can send text messages, images, and generate responses using OpenAI. They can reply to, delete, or edit messages. Users can also view the read status of messages. Additionally, users can start a chat by searching for an email address or the recipient's name.

Pilihanku ↗

Sep 2023

Website Application for Online Chair Election

Users can create an account and log in using their Google account. They can create and delete election forums, set rules, and register candidates. Users can share the forum link and view live, real-time election results in a graphical format.

Desa Jayasampurna ↗

Sep 2023

Village Introductory Website and Digital Library

Users can view the village profile, including its vision and mission. They can explore the gallery and read a variety of fiction and non-fiction books. Additionally, users can view the village location on Google Maps.

Tiket Bus ↗

Jul 2023

Bus Ticket Purchase Website Application (Buyer and admin)

Buyers can create an account and log in to access the main page. They can choose the schedule, select the departure destination, pick a seat, and make a booking. Admins can scan the QR code on the buyer's e-ticket for verification. Additionally, admins have the ability to create, delete, and modify fleets, buses, cities, terminals, and departure schedules.

CERTIFICATE

2023 Complete Front-End Engineer Career With ReactJS

Des 2023

Alterra Academy - MSIB Batch 5

React Master Class

Jun 2023

Udemy

Java

Dec 2022

Sololearn