

Salman Alfarisi

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PROFILE

A highly motivated Front-End Developer specializing in React.js, Next.js, JavaScript. Graduated in Informatics Engineering from Politeknik Negeri Bandung, with hands-on experience in developing responsive and dynamic web applications.

I have experience working on real projects, including UI/UX implementation, API integration, and performance optimization. Passionate about building fast, scalable, and mobile-friendly web applications. Eager to contribute and grow in a professional environment.

EDUCATION

A.Md.Kom in Informatics Engineering, 2024, Politeknik Negeri Bandung, West Bandung
GPA : 3.33

SKILLS

- Programming : PHP, Python, JavaScript, C/C++, SQL
 - Framework : Laravel, Code Igniter, Flask, Vue.js, React.js, Next.js, Streamlit
 - Database : MySql and MongoDB
 - Tools : Visual Studio Code, Draw.io, Github, Google Collab, Jupyter notebook, Docker, Dev C++, postman
 - Soft Skills : Strong Communication, Team Collaboration, Problem Solving
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Experience

PT Cakra Tekno Nusantara, South Tangerang, Front-End Developer, June 2023 – September 2023

- Berita Acara Kejaksaan RI (RITASARI)
 - Developing a desktop application to automatically transcribe conversations through speech to text technology.
 - Responsible for bug fixing, added new features such as editing conversations, creating new interfaces, and integrating API.
 - Integrated WebSocket & REST API to ensure real-time data updates and smooth synchronization with backend
- Methings
 - Responsible for creating interfaces using Vue.js based on the provided UI/UX design, integrating APIs, testing and bug fixing.
 - In general, it is still the same as the RITASARI application, except that Methings developed new features, one of which is the conclusion of a conversation.
 - Optimized real-time API communication using WebSocket to improve app performance.

Kompetensi Mahasiswa Informatika Politeknik Nasional (KMIPN V), Front-End Developer

August 2023

- Finalists in the hackathon
- Basyir

- Developed Basyir, a daily worship tracking app with React.js.
 - I am responsible for creating interfaces, doing API integration, and testing. In this competency, I am also responsible as the chairperson.
 - In this competency, my team was challenged to improve the UX and create a notification feature through cronjob.
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Projects

- Berita Acara Kejaksaan RI (RITASARI)
 - Developing an automatic conversation logging desktop application using speech to text technology. In this project, I was responsible as a front-end developer.
 - Developed the front-end UI with Vue.js for an interactive and responsive experience.
 - Integrated WebSocket to enable real-time conversation logging and live updates.
 - Methings
 - Still the same as the RITASARI application, in this project the features developed were more complete and I was still responsible as a front-end developer.
 - Basyir
 - Develop an application for recording or tracking daily worship. I am responsible as a front-end developer.
 - Parkfacilities
 - Developing a web-based application that serves to introduce city parks in the city of Bandung. I am responsible as a front-end developer.
 - Ensure mobile responsiveness.
 - Development Service Vessel Trajectory Prediction in Simulator Combat Management System.
 - Develop a ship prediction service that will be implemented in the combat management system simulator. I am responsible as a system analyst.
 - Aiz Elektronik company web profile. – [Live Demo](#)
 - Develop an web company profile for Aiz Elektronik.
 - Developed a modern and SEO optimized company website using next.js.
 - Ensure mobile responsiveness.
 - Web-based Automatic Conveyor System Monitoring
 - Develop a web-based real time application for monitoring automatic sorting of goods using conveyor machines.
 - Developed a real-time dashboard using React.js.
 - Integrated WebSocket for live data updates on conveyor sorting status.
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Certifications

- Introduction to Information Security – Cyber Academy Indonesia
- Classical Cryptography for Beginner – Cyber Academy Indonesia
- Cybersecurity for Business - The Fundamental Edition – EC Council
- Junior Software Quality Assurance - Arutalalab
- Memulai Pemrograman dengan Python - Dicoding
- Belajar Visualisasi Data – Dicoding
- Belajar Machine Learning untuk Pemula – Dicoding
- Belajar Dasar AI – Dicoding
- Belajar Dasar Manajemen Proyek - Dicoding