Arief Rachmawan

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Summary

I'm a fullstack developer skilled in Javascript, and Typescript. I'm passionate about creating user-friendly website and enjoy keeping up with the latest trends within web development.

Experience

APRIL 2023 - SEPTEMBER 2023
A.A - Solution - Full Stack Engineer

- Collaborate with product managers, UI/UX designer, and other developers to conceptualize, build, and deploy applications using Express.js and/or Next.js.
- Develop clean, maintainable, and well-documented code that adheres to best practices and coding standards.
- Work closely with UI/UX designers to implement intuitive and visually appealing user interfaces.
- Continuously improve the development process by identifying areas for enhancement and implementing innovative solutions.

OCTOBER 2022 - MARCH 2023
JDIH Pemerintah Kota Bandung - Full Stack Engineer

- Collaborate with my team to redesign the whole website and add new features to the website.
- Using Next.js as the framework.
- Using Typescript as main language.
- Using MySQL as Database.
- Implementing basic CRUD, Speech Recognition, and Chatbot features.
- Implementing Clean Architecture

FEBRUARY 2022 - JULY 2022
Studi Independen Kampus Merdeka - ReactJS Front-end Engineer

Learning ReactJS Front-end Engineer at Alterra Academy as part of Studi Independen Bersertifikat (SIB) Kampus Merdeka Program. The following materials are studied in the program:

- Fundamental Frontend, learning about basic fundamental of Git, HTML, CSS, Javascript, Clean Code, and Relational Database.

- Frontend with React, learning about React fundamental, routing, event handling, hook, state management, and data fetching.

Education

OCTOBER 2019 - NOVEMBER 2023
Sekolah Tinggi Teknologi Bandung

Bachelor of Technology - BTech, Computer Science

Projects

Closed source
Vertex Warehouse

A project for the game community, where people can download 3d models for their personal project. This website was built using Next.js, Typescript, TailwindCSS, and Supabase.

This projects include:

- Website for user to browse and download
- Website for contributors to upload, edit, or delete the content
- CDN server using Cloudflare workers and R2 storage

[Website](#)

Closed source
Chatbot and Voice Recognition JDIH Kota Bandung

This was my project for an internship at JDIH Kota Bandung. In collaboration with a friend, we developed a chatbot with voice recognition features to simplify legal document searches within JDIH Kota Bandung. The chatbot leverages NLPjs for natural language processing and utilizes the built-in Google Chrome Speech-to-Text engine for voice recognition.

Open source
Notipaste

Notipaste is a Notion-like block styled pastebin built using Next.js, Typescript, TailwindCSS, and Pocketbase.

[Website](#) | [Source Code](#)

Open source
next-gdrive-index

Google Drive file indexer built using Next.js, Typescript, and TailwindCSS. All the files on the demo are random to make sure everything is working as intended.

[Demo](#) | [Source Code](#)