RAHADYAN FANNANI ARIF

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I am a Software Engineer who is experienced in developing various end-to-end applications with more than 4 years profesional experience Passionate about building Front-End web applications including optimization, integration, accessibility, and testing.

SKILLS

- Languages: (proficient): Javascript, Typescript, Dart, Java (familiar): Python, SQL, C++
- Technologies: (proficient): ReactJS, MobX/Redux/Jotai, NextJs, ChakraUI/TailwindCSS, NestJS, Flutter, Graphql, Webpack (familiar): VueJS, InertiaJS
- Others: Vercel, Firebase, GCP, Git, PrismaJS, MongoDB

EDUCATION

Malang State University, BA Informatics Education   **2014 – 2019**

- Bachelor of Arts - BA, Informatics Education

EXPERIENCE

Software Engineer, Degetek Studio   **Jun 2019 – Dec 2021**

Degetek Studio is a software company that focuses on delivering tech-based solutions for education and business.

- Designing system architecture for project and product
- Manage engineering team for Scrum development process
- Research new technology and develop internal tech stack
- Construct development pipeline for development and production
- Conduct code review to help engineers effectively use internal tech stack and keep the consistency of a codebase
- Increasing development efficiency 2x at the end of 2020

Android Developer, PT Klopos Ritel Fintek (Currently: Majoo)   **Sep 2017 – Oct 2018**

- Implemented features for native applications using java.
- Collaborated with UI/UX designer, back-end developer, QA teams, and product manager to develop features.

Game Programmer Internship, Agate International   **May 2017 – Aug 2017**

- Do research and development of HTML5 Game using phaserJS and successfully implement until production
- Develop build tools using webpack to increase performance and efficiency of development
- Successfully delivered various client projects (bank and television) that increase user engagement and user conversion

PROJECTS

Kodekurawal   **2018 - Now**

KodeKurawal is a web platform that provides an interactive way of learning with the implementation of Gamification on it. Learn programming by using the mechanics of playing games, so the learning process is no longer boring.

Tech stack: NextJS, Redux, Graphql, ExpressJS, DraftJS, MongoDB, PostgreSQL, Prisma v1

kodekurawal.com

KNB   **2020 - Now**

Kemitraan Negara Berkembang Scholarship, popularly known as KNB Scholarship, is a program offered by the Indonesian Government to prospective international students coming from developing countries to pursue their master's degree in one of the Indonesian universities.

Tech stack: NextJS, ChakraUI, Jotai, React-Query, PrismaJS

knb.kemdikbud.go.id

Robopem   **2020**

ROBOPEM is an online learning platform about Fuel Cell that can be accessed via the web and android devices. There are student management features, user activity analysis, course management, and group management on the admin. The client has features for reading material, viewing learning videos, conducting interactive simulations, and conducting evaluations. The material is presented in various formats, such as Text, PDF, Video, and interactive simulations.

Tech stack: NextJS, ChakraUI, Jotai,

robopem.com

Ecommerce   **2020**

Online selling and buying platform with C2G (Client to Government) System. There are negotiation feature, payment system that integrated with Midtrans, discount system and stock management.

Tech stack: VueJS, Laravel, InertiaJS, Midtrans