Rizki Fajar Aristanto

Software Engineer

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Summary

Computer Science Undergraduate Student with over 3 years of working experience as a Software Engineer. Proficient in multiple programming languages, including Javascript, Python, and PHP. Supportive and highly motivated team member committed to streamlining process and efficiently resolving project-related issue.

Education

Universitas Gadjah Mada
Bachelor of Computer Science (S. Kom)

August 2020 - December 2024 (Expected)
Current GPA: 3.33

Relevant course work : Database, Algorithm and Complexity Analysis, Artificial Intelligence, Machine Learning, Software Engineering Workshop, System and Cyber Security, Blockchain Introduction, Cryptography and Information Security, Startup Digital Development

Work Experience

PT. EDUTECH KARYA BANGSA
Co-Founder & Backend Engineer (**Part Time**)

February 2021 - **Present**
Sleman (Remote)

- Implemented Digital Rights Management (DRM) on 200+ Premium Course media files (PDF and Video) to prevent unauthorized access.
- Designed, implemented, and tested NodeJS Express REST APIs used by 2000+ users.
- Integrated Midtrans payment gateway to reduce customer waiting time after payment by more than 1000%.
- Designed and implemented automation system to deliver Webinar Certificate.

DIGITALIST INDONESIA
Co-Founder & Full Stack Developer (**Freelance**)

September 2022 - **Present**
Semarang (Remote)

- Designed and implemented government assessment website to evaluate company's occupational health and safety.
- Developed company profile website for a high school in Semarang City accessed by 1000+ visitors.

CV. TEMAN CERITA ABADI
Full Stack Developer (**Contract**)

August 2023 - **Present**
Semarang (Remote)

- Implemented real-time chat feature using Laravel Pusher for users and counsellors.
- Integrated Winpay payment gateway to Laravel APIs for reducing payment waiting time.
- Deployed, tested, and updated the web application on VPS using Git.

LUWJISTIK
Software Engineer Intern (**Internship**)

August 2023 - March 2024
Singapore (Remote)

- Implemented and tested an integration Golang APIs for Logistic Service Providers.
- Revamped Admin Portal Zone Page containing geolocation information using VueJS.
- Designed and implemented order label with Golang HTML renderer.

Portfolio

- **BeProfesion** : Online Learning Platform for Certification Exam Preparation. Developed with Node.js, MongoDB, and Midtrans Payment Gateway.
- **TemanCerita** : Online Counselling Web Application. Built with Laravel, Pusher, and Winpay Payment Gateway.
- **CloneGPT** : ChatGPT Clone Web Application. Developed with NextJS, Tailwind CSS, Firebase Firestore, and OpenAI API.
- **Rizkifajar.dev** : Portfolio website built with NextJS, Tailwind CSS, and Sanity CMS.
- **Life Cycle Assessment Website for Greenhouse**. Developed with Codeigniter and MySQL.
- **SiAyank** : Line Bot for Student Class Schedule Reminder at UGM. Built with Python.
- **DiKlikIn** : E-commerce Website. Built with Flask, HTML, CSS, and MySQL.
- **QRWebCert** : Webinar Certitiface Verification System. Developed with Fastify, EJS, and MongoDB.
- **Private** : Petrophysical Analysis Website. Built with Flask and MySQL.
- **Pensaga 2018** : E-Ticketing Platform for annual school festival at SMA 3 Semarang. Built with PHP, HTML, and MySQL.
- **Pemilos Web** : Online Voting Web App for Student Council Election. Developed with PHP, HTML, and MySQL.

Other

Keyword : MERN, MongoDB, Express.js, React.js, Node.js, Next.js, Vue.js, Fastify, EJS, Golang, PHP, Laravel, CodeIgniter, Livewire, Javascript, Typescript, Python, Flask, MySQL, PostgreSQL, Tailwind, Wordpress, Sanity, Strapi, Postman, Swagger, CSS