Refsi Gregorius Sangkay

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A versatile programmer, who enjoys new things, and gets used to adapting. Prefers work in the Backend, capable of Full Stack and some basic DevOps. Looking to long-term opportunities and wants to always develop.

Work Experience

Platon.co.id
Full Stack Engineer (Freelance)
Sep 2024 – Present
- Work with hourly-based jobs for assigned tasks.
- Fix bug and update React Native app in Play Store via Expo.
- Init project backend API and GraphQL with Laravel (Lighthouse) including basic unit tests.

Full Stack Engineer
Oct 2023 – Sept 2024
- Analyze, build and release full stack and mobile application with small or mixed team size.
- Participate in discussions with clients for the project requirements.
- Write app diagram and API documentation.
- Working closely with clients to prepare App to go live.
- Troubleshooting and fixing issues in web and mobile (IOS & Android) apps.
- Lead project development to build API Service with Laravel.
- Handle high pressure and good time management time to achieve targets.
- Manage to adapt and work with 'different' culture.

Software Engineer (Freelance)
Feb 2023 – Oct 2023
- Write code for the app Front-End based on the design in Figma.
- Collaborate with other freelance worker to build web per component or feature.
- Work in fast-paced development to achieve the target.

Nadi Healthtech
Full Stack Developer
Nov 2021 – Sept 2022
- Analyze and build API Services for web and mobile services.
- Implement third-party services such as Firebase (Firestore, FCM) and Billplz.
- Participate in scrum meetings, team discussions, and application testing processes.
- Contribute to the team to give suggestions and solutions for product features and solve some problems in application on the development process.
- Work with the product team to discuss details of features to be worked on, requirements needed and changes to be made.
- Implement design in Figma to Front-End code.
- Assist and work with new members to adapt to the Team.

Badan Kepegawaian Daerah (BKD) Provinsi Sulawesi Utara
Programmer
Jul 2021 – Dec 2024

- Working in a local regional service agency as a Programmer, already finished the main project and focused on external jobs to keep productivity.
- Rebuild the existing app and develop with new design and features.
- Design application interface for Front-End Web and Mobile.
- Develop a hybrid mobile application with Ionic Framework.
- Use a Third-party library for Face Recognition, Firebase (Auth & Storage), and MinIO as backup object storage.
- Release and maintain the Mobile App in the Play Store.
- Developed some internal applications and tools with Python.
- Maintenance Employee Attendance App on production state with over five thousand active users.
- Implemented Docker, Git, and Auto Deploy with GitHub Actions to help in the application development process.
- Write some services with Go (Language).
- Maintain fast-paced work in a slow-paced environment, manage not to be affected by a bad work culture, and always find new opportunities to increase skills and experience.

Superprof
Private Teacher
Jan 2021 – Present

- Teach and mentoring elementary school students who want to learn to be Backend Developers.
- Help students solve programming problems.

Self-Employee Programmer
2017 - 2021

- Analyze, design, and build small to medium applications based on needs and budget.
- Work remotely to fix bugs or create and improve features on clients applications.
- Work with various languages and technologies such as PHP (CodeIgniter), several applications with VB.NET and Laravel, native Android applications (Java), Python (Flask), Arduino, and websites with WordPress.
- Manage Ubuntu-based Virtual Private Server (VPS) and Ubuntu Desktop for daily use.

Education

Bachelor of Engineering (S.T.) in Informatics Engineering
2016 – 2020
Universitas Katolik De La Salle, Manado

Skills & Others
Technical Skills: Javascript/Typescript, PHP, Python, HTML & CSS, SQL, MongoDB, Bash/Shell, Linux, Go, Rest API, Basic Java, Basic GraphQL.
Tools: NodeJs, NextJS, Express, Ionic, ReactJs, React Native, GoFiber, Gorm, Gin, Flask, CodeIgniter, Laravel, MySQL, PostgreSQL, Prisma, Bootstrap, Semantic UI, Tailwinds, Mantine, Github, Bitbucket, Gitlab, Apache, Nginx, Docker, Postman, Swagger.
Language: Bahasa Indonesia (Native), English
Certificate: HTML, CSS, JavaScript Professional Academy - Digital Talent Scholarship (2021)

Course: NodeJS, Git, PHP, Sass, Java, React, Python, Ruby, SQL, Command Line, Web Development Path (Node JS). (2021)