



Rijkaard Hermanses

Backend/Frontend/Fullstack
Developer

A highly skilled and adaptable professional with a strong educational background and extensive experience in business analysis and web or mobile development. Proficient in various programming languages, frameworks, databases, and development tools. Demonstrated track record in optimizing business processes, implementing technology solutions, and building strong relationships with stakeholders. Shows versatility in mobile and web development projects through freelance experience.

Contact



+6281242705758



rey.undot@gmail.com



inkedin.com/in/rej-hermanses-
a680454b/

Education

Bachelor of Degree: University of Klabat, Major in
Information Technology (2006-2011)

Skills

PHP, Dart, JavaScript, Visual Basic, Java, C++, C

CodeIgniter, Laravel, Angular, Flutter, Blade, jQuery
Lib, Ajax, Express Js, NodeJs

MySQL, MongoDB, OracleDb, PostgresWinbox

Windows 7, 8, 10, 11, Linux

Microsoft Office, Figma, Photoshop, XAMPP,
Invision

PostMan, NetBeans, Visual Studio Code, Android
Studio, Visual Studio, Navicat, DBeaver

Languages

Indonesia, English (native)

Work History

Backend Developer | PT Jasa Marga, Tbk (Jakarta, Indonesia) | September 2022 – Now

- Developing an employee data service application named "Data Aggregator" based on SAP data according to user needs and implementing microservices, where the employee data application is divided into several service components
- Employee Data Api : This service provides CRUD operations to be accessed by various backend and frontend applications. It can only be accessed by authorized third-party applications with registered API keys. JWT authentication is enforced for each user
 - Middleware Cronjob/Scheduler : This service is responsible for fetching data from SAP based on the changed date made on the previous day.
 - Cron Job Monitoring: This service monitors the success of SAP data retrieval in the Middleware Cronjob/Scheduler service. It also facilitates users to analyze updated data in the employee data API service according to expected changes. Users can request individual or bulk data retrieval if the cronjob data retrieval is incorrect.
 - User Management Service: This service is created to manage user-related tasks such as password changes for subsidiary employees and setting default passwords to true/false for central employee

- As a FullStack to Developing JM Mudik application, which is designed for individuals or family for the annual exodus(mudik) during the Eid al-Fitr holiday, with predefined routes according to users needs.

Technology Stack

- Programming Language: Javascript
- Backend Framework: Express js and Typescript
- Frontend Framework : React and Next js
- CI/CD Tools: Git, Gitlab, Bitbucket, Jenkins, JFrog, Docker, Openshift
- Database : Oracle, Postgresql

Full Stack Developer | Food Butler Ltd (Jakarta, Indonesia) | February 2023 - Aug 2023

Developed a food order system for IOrder, Ibis, and coffee shops, connected with online payments using TrustPayment and Teller Payment

Technology Stack

- Programming language : Php, Dart
- Backend Framework : Laravel
- Frontend Framework : Flutter
- Database : Postgresql

IT Application Specialist and Technical Support | PT. Bank Bukopin, Tbk (Manado, Indonesia) | November 2013 – January 2022

- Maintained bank hardware (EDC, ATM), troubleshooted computers, maintained networks, and created roles for employees using MikroTik and Winbox
- Creating an App retirement calculator application to assist in calculating the retirement period and installment for pensioners.

- Developing an App credit administration application web to aid employees in verifying whether a customer is eligible for a loan or not.

Technology Stack

- Programming language : Javascript, Dart
- Backend Framework : Express js
- Frontend Framework : Flutter

Web Developer| PT. Iah Games Indonesia (Jakarta, Indonesia) | January 2013 - July 2013

- Developed web teaser providing information about the game industry.
- Created user login authentication, worked with the portal/core game using SOAP PHP for real-time game information.
- Created user login authentication, worked with the portal/core game using SOAP PHP for real time game information

Worked with PHP, CodeIgniter, PyroCMS, MySQL, HTML, CSS, jQuery, Ajax.

Web Developer| PT. Sketsa.Net (Jakarta, Indonesia) | January 2012 - December 2012

Developed web based academic systems and online shops.

Worked with PHP, CodeIgniter, PyroCMS, MySQL, HTML, CSS, jQuery, Ajax.

**Web Developer | Klabat University
(Manado, Indonesia) | August 2011 -
December 2011**

- Migrate Klabat University's Academic system.
- Worked in backend using CodeIgniter to build CRUD operations for student information.

Freelance

**Full Stack Developer | June
2023 -September 2023**

Developed a member registration application for legislative elections in web and android

Technology Stack

- Programming language : Javascript, Dart
- Backend Framework : Express js
- Frontend Framework : Flutter
- Database : Postgresql

**Full Stack Developer Developer | May
2023 - April 2023**

Developed an overseas workforce application

Technology Stack

- Programming language : Javascript, Dart
- Backend Framework : Express js
- Frontend Framework : Flutter
- CI/CD Tools: Git, Docker
- Database : Postgresql

**Full Stack Developer | March 2023 -
May 2023**

Developed a whistleblowing web system

Technology Stack

- Programming language : Javascript, Dart
- Backend Framework : Express js
- Frontend Framework : Flutter
- CI/CD Tools: Git, Docker
- Database : Posgresql

**Full Stack Developer | February 2022 –
June 2022**

Developed a mobile application for a church named Digital Church using Laravel and Flutter

Technology Stack

- Programming language :PHP, Dart
- Backend Framework : Laravel
- Frontend Framework : Flutter
- Database : Posgresql

**Full Stack Developer | November 2021 -
December 2021**

Developed a pensionary calculator named Calculator MPP, uploaded to the Play Store using

Technology Stack

- Programming language : Dart
- Frontend Framework : Flutter
- Database : Firbase