

# Adytia Isanda Putra

## Software Engineer

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### SUMMARY

Software Engineer with expertise in Full-Stack Development, Mobile Applications, SaaS, and AI-Powered solutions.

### EDUCATION

#### Hacktiv8

Full Stack JavaScript Immersive Program ([Transcript](#))

Jakarta, Indonesia

March 2024 – August 2024

### WORK EXPERIENCE

#### PT Jaya Wira Manggala

SPV IT

Tangerang, Indonesia

December 2024 – Now

- Overseeing and coordinating the operations of the IT Division.
- Collaborating with the company's business operations to ensure seamless integration of technology and business processes.
- Leading the company's digital transformation by implementing scalable technology solutions, improving operational efficiency by 60%.
- Acting as a Business Analyst and System Analyst to define requirements and design innovative technical solutions.
- Overseeing IT infrastructure, software development, DevOps, and project management to deliver reliable and timely technical solutions.
- Serving as a key advisor and decision-maker in IT strategy, ensuring technology initiatives align with company objectives and long-term vision.
- Leading and mentoring a team of backend and frontend developers to enhance the company's internal software.
- Driving the development of the company's enterprise resource planning (ERP) project to streamline internal processes and improve resource management.
- Overseeing and optimizing the performance of other company software, serving over 7,000 active users nationwide.

#### PT Hacktivate Teknologi Indonesia

Full Stack Developer

Jakarta, Indonesia

March 2024 – August 2024

- Developed and maintained web applications using JavaScript, TypeScript and React, ensuring high performance, scalability, and responsive design.
- Implemented RESTful APIs and integrated third-party services to enhance application functionality and user experience.
- Collaborated with cross-functional teams including designers, product managers, and QA engineers to deliver high-quality software solutions.
- Led the migration from a monolithic architecture to a microservices-based architecture, improving system reliability and deployment speed.
- Optimized database queries and designed efficient data models using MongoDB and PostgreSQL, leading to a 30% reduction in query response time.
- Automated testing using Jest, resulting in a 40% decrease in bugs during the QA Phase.
- Mentored junior developers, providing guidance on best practices, code reviews, and pair programming sessions.

## SKILLS

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**Language:** JavaScript, TypeScript

**Front End:** HTML, React.js, Vite, Axios, React Native, Next.js, Vanilla CSS, Tailwind, Firebase, Redux, Embedded JavaScript (EJS), JavaScript DOM Manipulation, Cloudflare, GSAP

**Back End:** Node.js, Express.js, Sequelize.js, PostgreSQL, GraphQL, MongoDB, Apollo GraphQL, JWT, Bcryptjs, Jest, Supertest, GCP, AWS, Firebase, Redis

## PROJECTS

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### TIME ERP

June 2025

Orchestrated the development of TIME (Tracking Monitoring of Entries) Enterprise Resource Planner. All in One ERP Software. Currently serving 2 different medium scale companies.

*Tech stack: Node.js, Typescript React, Next.js, Tailwind, Express, AWS, JWT, MongoDB.*

### Kazeem Design Website

February 2025

Developed and deployed the brand website for CV Eka Sawung Gemilang, ensuring a casual and vibrant design to enhance brand presence and accessibility.

*Tech stack: Node.js, Typescript, React, Next.js, Tailwind, GSAP, Vercel.*

### TIME ESS

December 2024

Orchestrated the development of TIME ESS (Tracking Monitoring of Entries: Employee Self-service) and its Administration Dashboard. A HRIS super app with lots of different modules. Serving over 7000+ current active users from 50+ different clients.

*Tech stack: Node.js, Typescript React, Vue.js, Tailwind, Express, AWS, JWT, MariaDB, Vercel.*

### PT Jaya Wira Manggala's Official Website

November 2024

Developed and deployed the official website for PT Jaya Wira Manggala, ensuring a professional and user-friendly design to enhance brand presence and accessibility.

*Tech stack: Node.js, Typescript React, Next.js, Tailwind, Vercel.*

### Ultimate Employee

August 2024

A B2B AI driven chat bot that acts as a Versatile Employee that can do many things it is tasked to do.

*Tech stack: Node.js, Typescript, Next.js, Tailwind, JavaScript Dom, Express, Midtrans, Firebase, AWS, Socket.io, JWT, MongoDB, OpenAI*

### Highest-Wealth

July 2024

An online-store built with Next.js for selling products, the theme for this is jewelry.

*Tech stack: Node.js, Typescript, React, Next.js, Tailwind, MongoDB*

### Line Mobile

July 2024

A mobile social app built with React Native, where users can share updates, photos, and see what others are posting.

*Tech stack: Node.js, React Native, Expo, GraphQL, Apollo GraphQL, Redis, JWT, MongoDB*

### OneBid

June 2024

A real-time web based bidding auction application.

*Tech stack: Socket.io, React, Vite, Tailwind, Express, Sequelize ORM, PostgreSQL, GCP*

### Akinaprematur

June 2024

An AI driven guessing game where the AI acts as the guesser and user provides the game topics.

*Tech stack: React, Vite, Tailwind, Axios, Express, Sequelize ORM, PostgreSQL, OpenAI, JWT, Bcryptjs, Google Sign-In, Jest, Supertest, GCP*

### Bobot

May 2024

A web-based financial mutual funds application designed to simplify investing.

*Tech stack: Express, Sequelize, PostgreSQL, HTML, CSS, Bootstrap*

## **MovieManager**

*April 2024*

An entertainment application for managing and tracking favorite films.

*Tech stack: HTML, JavaScript DOM, JavaScript, CSS*

## **CERTIFICATIONS**

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### **Meta and Hacktiv8 LLaMA DevLab Id**

*Issued on September 2024*

Completing the collaboration program of Meta (Facebook) and Hacktiv8 LLaMA DevLab ID.

[Certificate](#)

### **1 Hour Hacktiv8**

*Issued on September 2024*

Covers basic topics of Frontend React, UI/UX Design, Backend Go Language, and Data Science.

[Certificate](#)

### **HackerRank Problem Solving (Basic)**

*Issued on August 2024*

Covers basic topics of Data Structures (such as Arrays, Strings) and Algorithms (such as Sorting and Searching). [Certificate](#)

### **HackerRank JavaScript (Basic)**

*Issued on August 2024*

Covers covers topics like, Functions, Currying, Hoisting, Scope, Inheritance, Events and Error Handling. [Certificate](#)

### **HackerRank React (Basic)**

*Issued on August 2024*

Covers topics like Basic Routing, Rendering Elements, State Management (Internal Component State), Handling Events, ES6 and JavaScript and Form Validation. [Certificate](#)

### **HackerRank CSS (Basic)**

*Issued on August 2024*

Covers topics like exploring Cascading and Inheritance, exploring text styling fundamentals, understanding the use of layouts in CSS, understand the boxing of elements in CSS, among others.

[Certificate](#)

### **HackerRank SQL (Basic)**

*Issued on August 2024*

Covers simple queries, relationships, and aggregators. [Certificate](#)