

# DAFFA RAYHAN MAHARDHIKA

Depok, West Java | 082211359531 | daffarayhan18@gmail.com | [daffarayhan.netlify.app](https://daffarayhan.netlify.app)

## EXECUTIVE SUMMARY

Experienced Frontend Developer with 4 years of expertise in building dynamic and scalable web and mobile applications using JavaScript, Typescript, React.js, Next.js, React Native, and Vue.js. Proficient in creating interactive user interfaces, optimizing performance, and ensuring seamless user experiences. Passionate about staying up to date with the latest web technologies and continuously improving development skills to build high-quality applications.

## EDUCATION

### STATE POLYTECHNIC OF JAKARTA

Associate Degree of Engineering

Major in Electrical Engineering

Jakarta, ID

Okt 2020

## TECHNICAL SKILLS

**Languages:** Proficient in JavaScript, TypeScript, HTML/CSS, MySQL, PostgreSQL

**Frameworks:** React.js, React Native, Vue.js, Node.js, Next.js

**Developer Tools:** React Hook, React-Redux, React Context, Axios, Bootstrap, Tailwind CSS, Vuetify, Ant Design, Git, Jira.

**Relevant Skills:** Web Performance, Clean Code, REST API, GraphQL, UI Design, Material UI.

### Course & Training:

- React and Node – Bootcamp Full Stack Node JS – Code.id.
- Frontend Developer (React) – HackerRank
- JavaScript (Basic) – HackerRank
- CSS (Basic) – HackerRank

## EXPERIENCE

### PT. Cudo Communication

Frontend Developer

Tangerang, ID

April 2024 - Present

### PT. Solusi Terbaik Daku

Frontend Developer

Jakarta, ID

Jan 2024 – March 2024

### PT. Code Development Indonesia

Software Developer

Jakarta, ID

May 2021 – Dec 2023

## PROJECTS

### Work Order Management – Website – PT Cudo Communication

March 2025 – Present

- Developed a web-based application for managing and monitoring work orders. It features a Dashboard with analytical charts to track task statuses and technician performance, and a Task List for real-time task monitoring
- Build a front-end application using Next.js
- Technical Stack: TypeScript, Next JS, Tailwind CSS, Material UI, ECharts.

### Visitor Management System – Website – PT Cudo Communication

Dec 2024 – Feb 2025

- Developed an interactive dashboard to display real-time visitor logs. Features include search, filtering, check-in/out status, and data visualization with charts. Implemented Face QR for seamless visitor check-in and check-out using facial recognition and QR codes. Integrated with a backend API for efficient visitor data management.
- Build a front-end application using Next.js
- Technical Stack: TypeScript, Next JS, Tailwind CSS, Material UI, ECharts.

**Coverage and Ondesk Tools – Website – PT Cudo Communication**

Sept 2024 – Present

- Developed a dynamic web application enabling users to upload and manage Excel data with advanced features like in-place editing, sorting, and filtering using React Grid. Integrated an interactive coverage map to visually display locations and a chart feature within the table to show the status of each file (In Progress, Completed).
- Build a front-end application using Next JS
- Technical Stack: TypeScript, Next JS, Tailwind CSS, Material UI, React Grid, ECharts

**Fleet Management System – Website – PT Cudo Communication**

Aug 2024 – Present

- Developed a fleet management dashboard system for assigning tasks to drivers, monitoring their real-time locations and data charts for visualizing and analyzing key metrics such as driver productivity and fleet usage.
- Build a front-end application using Next JS
- Technical Stack: TypeScript, React, Next JS, Tailwind CSS, Material UI, ECharts.

**Employee Management Dashboard – Website – PT Cudo Communication**

April 2024 – July 2024

- The Employee Management Dashboard was built to streamline the management of employee-related data, enabling administrators and HR staff to monitor employee details, attendance, performance, and other key metrics in real time.
- Build a front-end application using React
- Technical Stack: JavaScript, React, React Redux, Material UI.

**Chica Dashboard – Website – PT Solusi Terbaik Daku**

Jan 2024 – March 2024

- A freelancer project that develops a website dashboard and implement static to dynamic token
- Build a front-end application using React
- Technical Stack: TypeScript, React, React Redux, Tailwind CSS, Jira.

**Astraotoshop – Mobile – PT Code Development Indonesia**

Feb 2023 – Dec 2023

- Develop a marketplace for vehicle spare parts products company (Astra Otoparts).
- Build a front-end application for android using React Native.
- Technical Stack: JavaScript, React Native, React Redux.

**Astraotoshop – Website – PT Code Development Indonesia**

June 2022 – Jan 2023

- Develop a website admin and customer for a marketplace vehicle spare parts products company (Astra Otoparts).
- Build a front-end application using React.js.
- Technical Stack: JavaScript, React.js, React Redux, Ant Design

**Fastana Logistic – Website – PT Code Development Indonesia**

May 2021 – May 2022

- Develop a logistic management system for a global supplier of transport and logistic company (Fastana Logistic).
- Build a front-end application using Vue.js.
- Technical Stack: JavaScript, Vue.js, Vuetify.

**M-Cash Logistic – Website – PT Code Development Indonesia**

May 2021 – July 2021

- Develop a logistic management system for a global supplier of transport and logistic company (M-Cash Logistic).
- Build a front-end application using Vue.js.
- Technical Stack: JavaScript, Vue.js, Vuetify.