Adi Munawar
Software Developer

EMPLOYMENT

PT Padepokan Tujuh Sembilan	From June	-	To Sept
Full Stack Developer	2023		2025

OBJECTIVE

Adi is proficient in building and deploying applications using various programming languages. With a solid grasp of software development fundamentals, including data structures and algorithms, I contribute effectively to team projects and communicate well with colleagues. I is eager to learn from seniors and continuously enhance skills for future growth as a developer

Back-end developer :
- Java Spring Boot
- NodeJS Express

Front-end web developer :
- React Js
- Next Js
- Vue Js

Mobile developer :
- Flutter

Database :
- MySQL
- PostgreSQL
- MongoDB

I also have skills in:
- CI/CD with Github Actions
- Javascript
- Typescript
- Dart
- Docker
- Caching data with Redis
- Message broker (Kafka & RabbitMQ)
- Redux
- Tailwind CSS
- Material UI
- OOP Programming

PERSONAL DETAIL

Place of Birth :	Kuningan	Gender :	Male
Date of Birth :	July 31, 2001	Language :	English, Indonesia

COURSE, TRAINING

No	Title	Provider	Date	Certificate
1	Web Developer Bootcamp	Arutala	Apr - Jun 2023	NO
2	Architecting on AWS	Dicoding	6 Oct, 2022	YES
3	Become A Front-End Web Developer Expert	Dicoding	1 Aug 2022	YES
4	Become A Flutter Developer Expert	Dicoding	16 May 2022	YES
5	Cloud Practitioner Essentials	Dicoding	12 April, 2022	YES
6	SOLID Programming Principles	Dicoding	30 Mar, 2022	YES

EDUCATION

School	Degree	Subject	From	To
STMIK IKMI Cirebon	S1	Computer Science	2019	2023

PROJECT

1. Project Name :	**My Victoria**				
Role :	Mobile Developer	From :	Apr 2025	To :	Sep 2025
Customer :	PT. Victoria Investama Tbk				
Project Desc :	My Victoria is a loyalty system application that integrates gamification, entity connectivity, point redemption, and product purchases from connected entities designed to enhance user engagement and drive customer retention through rewarding experiences.				
Technical Info :	Mobile : Flutter				
Job Description :	In this project, as a Mobile Developer, I implemented the design provided by the design team. Libraries I used in Mobile: - Local Auth provides means to perform local, on-device authentication of the user. - Device info for retrieving device information - Http for making HTTP request - Share Plus for adding sharing functionality - Flutter Local Notification to display local notifications in the mobile app - Stacked it offers a straightforward way to handle data and state - Shared Preferences is a simple and lightweight data storage mechanism in Android - intl for handling internationalization and localization in Flutter applications - And several other commonly used libraries in Flutter				

2. Project Name :	HRMS				
Role :	Front-End Developer	From :	Apr 2025	To :	Apr 2025
Customer :	PT. Padepokan Tujuh Sembilan				
Project Desc :	HRMS is a comprehensive web-based solution designed to streamline and automate various HR processes within an organization. It includes features such as employee management, attendance tracking, leave management, payroll, recruitment, performance evaluation, and reporting				
Technical Info :	FE: Next JS (Typescript)				
Job Description :	In this project, as a Front-End Developer, I implemented the design provided by the design team. Libraries I used in FE: - Material UI as library from react as a framework for develop this project - React Hook Form for building forms in React applications - Yup for input validation in a form - Axios for fetching data from APIs - React Date Range for selecting date ranges in React applications - Date FNS for manipulating dates in JavaScript - Crypto JS for cryptographic algorithms in JavaScript - And several other commonly used libraries in NextJs				

3. Project Name :	AWDA Cashloan				
Role :	Front-End Developer	From :	Oct 2024	To :	Jan 2025
Customer :	PT. Astra Welab Digital Arta				
Project Desc :	AWDA Cashloan is a digital platform designed to provide quick and easy cash loans to individuals in need of financial assistance.				
Technical Info :	FE: React Js, Vue Js, Typescript				
Job Description :	In this project, as a Front-End Developer, I implemented the design provided by the design team. Libraries I used in FE: - Vuex is a state management library for Vue.js - Vue Router is routing library for Vue.js - Ant Design (Antd) is a popular React UI library that provides a set of high-quality - React Query to handle data fetching operations in an efficient and structured way - React Redux is a state management library for React applications - Axios for fetching data from APIs - Moment.js is a JavaScript library used for parsing, manipulating, and formatting dates and times. - Styled Components is a library for styling React applications. - And several other commonly used libraries in ReactJs and VueJs				

4. Project Name :	EDIN				
Role :	Front-End Developer	From :	Aug 2024	To :	Oct 2024
Customer :	PT. Elektronik Distribusi Otomatisasi Terkemuka (eDOT)				
Project Desc :	Edin is a marketing-focused project designed to enhance promotional efforts for businesses. It provides features such as product promotions, voucher rewards, and other marketing tools aimed at increasing customer engagement and driving sales				

Technical Info :	FE: Next JS (Typescript), Tailwind CSS
Job Description :	In this project, as a Front-End Developer, I implemented the design provided by the design team.

Libraries I used in FE:
- Tailwind CSS for utility-first CSS framework to style the application
- Shadcn UI is a collection of user interface (UI) components and leverages technologies such as Radix UI and TailwindCSS
- React Query to handle data fetching operations in an efficient and structured way
- React context for sharing data between connected components
- Axios for fetching data from APIs
- Date FNS for manipulating dates in JavaScript
- React Infinite Scroll Component for implementing infinite scrolling in React applications
- And several other commonly used libraries in NextJs

5. Project Name :	eSuite				
Role :	Front-End Developer	From :	Jul 2024	To :	Aug 2024
Customer :	PT. Elektronik Distribusi Otomatisasi Terkemuka (eDOT)				
Project Desc :	eSuite is a web-based software solution designed to digitize and automate corporate business processes, particularly for human resources (HR) management. eSuite provides various modules that support functions such as employee data management, payroll, attendance, performance appraisal, and career development. With a strong architecture and the latest technology, eSuite aims to make it easier for companies to improve operational efficiency and make data-based decisions.				
Technical Info :	FE: - Next JS (Typescript), Tailwind CSS				
Job Description :	In this project, as a Front-End Developer, I implemented the design provided by the design team.				

Libraries I used in FE:
- Tailwind CSS for utility-first CSS framework to style the application
- Shadcn UI is a collection of user interface (UI) components and leverages technologies such as Radix UI and TailwindCSS
- React Query to handle data fetching operations in an efficient and structured way
- React context for sharing data between connected components
- Axios for fetching data from APIs
- Date FNS for manipulating dates in JavaScript
- And several other commonly used libraries in NextJs

6. Project Name :	Leave Management System				
Role :	Front-End Developer	From :	May 2024	To :	Jun 2024
Customer :	PT. Padepokan Tujuh Sembilan				
Project Desc :	The purpose of this project is to create a web-based Leave Management System that simplifies and enhances the process of managing employee leave requests within an organization. This system allows employees to submit leave requests online, managers to review and approve requests, and HR to track and analyze leave data.				
Technical Info :	FE: Next JS (Typescript), Tailwind CSS				
Job Description :	In this project, as a Front-End Developer, I implemented the design provided by the design team.				

Libraries I used in FE:
- Material UI as library from react as a framework for develop this project
- Tailwind CSS for utility-first CSS framework to style the application

- Formik for building forms in React applications
- Yup for input validation in a form
- Axios for fetching data from APIs
- React Date Range for selecting date ranges in React applications
- Date FNS for manipulating dates in JavaScript
- Crypto JS for cryptographic algorithms in JavaScript
- React Infinite Scroll Component for implementing infinite scrolling in React applications
- And several other commonly used libraries in NextJs

7. Project Name :	Action Bank Mobile				
Role :	Full Stack Developer	From :	Dec 2023	To :	Apr 2024
Customer :	PT. Bank Aceh Syariah				
Project Desc :	This application will provide a seamless and intuitive platform for users to manage their accounts, transfer funds, make payments, and access a range of banking services anytime, anywhere.				
Technical Info :	FE: Flutter BE: Spring Boot Database: PostgreSQL				
Job Description :	In this project, as a Fullstack Developer I implemented the designs that had been created from Mobile and Develop API.				

Job Description (continued):

The features i develop for Mobile:
- Top-up Shopeepay
- Top-up Dana

The features i develop for BE:
- Integrating middleware with third-party services for ShopeePay and Dana
- Develop an API for PLN Prepaid
- Develop an API for PLN Postpaid
- Develop an API for PLN Non Taglis
- Develop an API for PLN Manual Advice

Libraries I used in Mobile:
- Flutter icons for adding icon
- Device info for retrieving device information
- Http for making HTTP request
- Share Plus for adding sharing functionality
- Image Gallery Saver for saving images to the device gallery

Libraries I used in BE:
- Http Client for making HTTP request
- Redis for caching data storage
- AESCrypto for encryption and decryption
- GSON for converting Java objects to JSON and vice versa
- Another libraries commonly used in spring project

8. Project Name :	**Working Reports**					
Role :	Full Stack Developer		From :	Jun 2023	To :	Nov 2023
Customer :	PT. Padepokan Tujuh Sembilan					
Project Desc :	Purpose of this project is to create a web-based application that makes it easier to streamline and improve the process of creating, managing and analyzing work reports in an organization.					
Technical Info :	FE: React JS BE: Spring Boot Database: PostgreSQL					
Job Description :	In this project, as a Fullstack Developer I implemented the designs that had been created from both BE and FE. Libraries I used in BE: - Io.minio for file manipulation - Java mail sender to send email messages from a Java application - Modelmapper to mapping data from model to DTO - Another libraries commonly used in spring project Libraries I used in FE: - Material UI as library from react as a framework for develop this project - React-router-dom for creating a router - React-hook-form for building forms in React applications - Yup for input validation in a form - Axios for fetching data from APIs - And several other commonly used libraries in React					

9. Project Name :	**E-Absensi**					
Role :	Front-End Developer		From :	Sep 2022	To :	Jan 2023
Customer :	Mekarjaya Village Office					
Project Desc :	Purpose of this project is a digital attendance tracking and management application. It allows organizations and institutions to record and monitor attendance electronically, replacing traditional paper-based methods.					
Technical Info :	Front-End Web: Next JS BaaS: Firebase Mobile: Flutter					
Job Description :	In this project, as a Fullstack Developer I implemented the designs that had been created from both Mobile and FE. Libraries I used in Mobile: - Geolocator it allows developers to access a device's GPS and location services - Flutter Barcode Scanner to scan and decode various types of barcodes - GetX it offers efficient state management - Syncfusion Flutter Datepicker is a feature-rich date and time selection widget for Flutter applications - intl for handling internationalization and localization in Flutter applications - Maps Launcher that simplifies launching map applications - Image Picker to access the device's camera or gallery to pick images or take photos - Lottie to easily add and render high-quality, interactive animations in vector format - Another libraries commonly used libraries in Flutter Libraries I used in FE: - Tailwind CSS is a highly configurable, utility-first CSS framework that streamlines web - React-hook-form for building forms in React applications					

- Yup for input validation in a form
- Axios for fetching data from APIs
- react-html-table-to-excel that allows you to easily export HTML tables to Excel format
- And several other commonly used libraries in React (NextJS)

10. Project Name :	(Certified Independent Study) Kampus Merdeka x Dicoding - Capstone Project - Jogja Travel Information				
Role :	Full Stack Developer	From :	Feb 2022	To :	Aug 2022
Customer :	Dicoding Indonesia				
Project Desc :	Purpose of this project is to improve the overall travel experience by providing convenience, information and resources on one digital platform.				
Technical Info :	FE: Next JS Mobile: Flutter BE: Node JS (Express) Database: MongoDB, Firebase				
Job Description :	In this project, as a Fullstack Developer I implemented the designs that had been created from both BE and FE. Libraries I used in BE: - Cloudinary for file manipulation - Jsonwebtoken to make JWT token - Nodemailer to send email messages from a Back-End application - Joi that provides validation and schema definition capabilities - Morgan commonly used for debugging, monitoring, and analyzing web server activity - Another libraries commonly used in spring project Libraries I used in FE: - Tailwind CSS is a highly configurable, utility-first CSS framework that streamlines web - React-hook-form for building forms in React applications - Yup for input validation in a form - Axios for fetching data from APIs - And several other commonly used libraries in React (NextJS) Libraries I used in MOBILE: - Flutter Local Notification to display local notifications in the mobile app - Provider it offers a straightforward way to handle data and state - Rxdart it enhances the development of reactive and event-driven applications - Shared Preferences is a simple and lightweight data storage mechanism in Android - SQFlite is a local database plugin that allows you to work with SQLite databases - intl for handling internationalization and localization in Flutter applications - And several other commonly used libraries in Flutter