FAHMI RAMDHANI

Software Engineer

Jakarta | +6285186313354 | fahmiramdhani.st@gmail.com | linkedin.com/in/fahmi-ramdhani

Professional Experience

PT Tiga Daya Digital Indonesia / IT Consultant Company Part of Triputra Group
Junior Developer   May 2022 – Present
• Successfully developed and deployed the monolithic website for PT Autopedia Sukses Gadai. Contributed to backend and frontend implementation for an efficient and user-friendly platform.
• Successfully resolved issues and implemented new features on the Daya Dealer Management System (DDMS) website, improving system efficiency and client satisfaction.
• Successfully in advancing the DDMS sales mobile app by developing and integrating new features using React Native.

Projects & Achievements

Project: Gadai Information System Web App   March 2023 – Present
The Gadai Information System (GAINS) is the central system that plays a pivotal role in managing all activities related to the car pawn business at PT Autopedia Gadai.
• Developed and maintained the Autopedia Gadai Website, a central system that manages all activities related to the car pawn business at Autopedia Gadai, such as customer registration, collateral module, vehicle handover module, receipt module, and report module.
• Used various technologies and tools, such as Spring Boot, Thymeleaf, Bootstrap, PostgreSQL, and Bitbucket, to create a robust, scalable, and user-friendly web application that meets the business requirements and standards.

Project: Daya Dealer Management System Web App   May 2022 – March 2023
The Daya Dealer Management System (DDMS) website is a comprehensive platform designed to streamline and optimize the operations of automotive dealerships at PT Daya Adicipta Motora.
• Developed and deployed various APIs in Spring Boot and Quarkus and created a user interface using ZKoss which provides various features and functions in DDMS web.
• Generated various reports using iReport and Apache POI for the DDMS website, which enables the users to view and download the data in different formats.
• Created a notification API to send messages to the mobile app of the sales team and the email of the customers and the sales team, using Kafka, which facilitates the communication and the engagement among the stakeholders.
• Tuned the APIs and the reports using index, implement cursor, and other optimization techniques, for the DDMS website, which improves the performance of the web application.

Project: Daya Dealer Management System Mobile App   Nov 2022 – Jan 2023
The Daya Dealer Management System (DDMS) App is a powerful and dynamic mobile application developed to support the sales team of Daya Dealer Management System (DDMS).
• Implemented the geotagging feature using react-native-maps with OpenStreetMaps, which allows the sales team to track and verify the location of the customers and the dealers.
• Integrated and constructed the payload for hit and consume api using Axios, which enables the sales team to communicate and exchange data with the DDMS server
• Added the direct call and direct social media features, which allow the sales team to contact and engage with the customers and the dealers through phone calls or social media platforms, such as WhatsApp, Facebook, and Instagram, enhancing the customer relationship and loyalty

Education

Institut Teknologi Bandung
B. Eng in Bioengineering   Aug 2017 - Oct 2021

PT Tiga Daya Digital Indonesia / IT Consultant Company Part of Triputra Group
Java Developer Bootcamp Graduate   Feb 2022 – May 2022
• Learned the essential and advanced skills in Java programming, such as object-oriented programming, algorithms, web development, database, and testing, from the experienced trainers and mentors of PT Tiga Daya Digital Indonesia and its industry partners
• Demonstrated the acquired knowledge and skills by developing a real-world project: REST API Simple Dealer Management System. The project created in a team, using the agile methodology and the latest tools and frameworks, such as Spring Boot, Hibernate, Maven, and Git

GoTo Impact Foundation / Organization part of GoTo Group
Generasi Gigih 3.0 Full Stack Engineer Graduate   Jul 2023 – Nov 2023
• Learned the fundamental and latest technical competencies, such as HTML, CSS, JavaScript, React, Node.js, MongoDB, and Git, as well as soft skills and English proficiency, from the experts and mentors of GoTo and its industry partners
• Applied the acquired knowledge and skills to a real-world project in a project: a cloning of a simple Spotify web, a cloning of a simple Tokopedia play web application, and a creating of an Information Scholarships web.

Skills

Java, Javascript, Html, SQL, Spring Boot, Quarkus, Express Js, Postgresql, MongoDb, Postman, Insomnia, Bootstrap, React Js, React Native, Flutter, Kafka, RabbitMq, Docker, Versioning Control (Github, Gitlab, Bitbucket).