MAHARDHIKA ALIF SURYA

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PROFILE

Bachelor's degree in Information Systems with 1 year of experience in IT Support and 1 year of experience in Front-End Web Development. I have skills in building web-based applications using React.js and Next.js, demonstrated through a project that resulted in the creation of a web-based application called HealthyCare and ordering system for Angkringan Umi. In addition, I have experience in managing company databases, including design, maintenance, and optimization. With my background in Front-End Web Development, I am eager to continue developing my skills and contributing to the creation of intuitive and user-friendly applications. I am confident that my technical expertise and communication skills will allow me to make a positive impact on your company.

EDUCATION

Institut Bisnis dan Informatika Kesatuan

September 2020 – February 2025

Bachelor of Information System – GPA 3.68/4.00

WORK EXPERIENCE

PT. Kenlee Indonesia

February 2024 - February 2025

IT Support Database SAHL Application

- Manage database with SQL Server.
- Correcting data entry errors made by users through the process of editing and updating the company's database to ensure operational data accuracy.
- Designing and creating new tables to support the development of application features.
- Developing and optimizing stored procedures to accelerate data execution within the system.
- Reporting and documenting technical issues, such as system errors and application performance problems, to the Development team for prompt resolution.
- Replace or backup data from HDD to SSD.
- Installation windows 10/11.

PROJECT EXPERIENCE

Magang dan Studi Independen Bersertifikat

February 2023 - June 2023

Front-End Web Development

- Developed HealthyCare, a web-based application that helps users manage healthy eating habits and balanced nutrition.
- Created user flows to map out the user journey while interacting with the application.
- Designed wireframes and UI designs to ensure an attractive user interface.
- Utilized React.js as the main library for application development.
- Managed code versioning and project collaboration using Git and GitHub.
- Deployed the application using Netlify, making it accessible across various devices.
- Key features of the web application include BMI calculation, daily article recommendations, and balanced nutrition articles.

Development of Angkringan Umi System

February 2024 - December 2024

Fullstack Web Development

- Developed a web-based ordering system for Angkringan Umi, enabling customers to place orders digitally while assisting staff in managing the menu and monitoring the order flow.
- Designed Use Case Diagram and Activity Diagram to map user interactions with the system.
- Created an Entity Relationship Diagram (ERD) to illustrate the database structure and relationships.
- Designed wireframes and UI/UX to ensure a responsive and user-friendly interface.
- Utilized Next.js as the primary framework for frontend development and MongoDB as the backend database.
- Managed code versioning and project collaboration using Git and GitHub.
- Deployed the application using Vercel, ensuring accessibility across multiple devices.
- Implemented key features, including Digital menu ordering for a seamless customer experience, Cashless payment,
 Menu management, allowing staff to add, edit, and delete menu items and Order flow monitoring.

SKILLS

Soft Skills: Skilled and creative, able to work under deadlines, neat, and thorough.

Hard Skills : Microsoft Office (Word, Excel, Power Point) | HTML | CSS | JavaScript | SQL | ReactJs | Node.js |

MongoDb | Bootstrap | NextJs | SQL Server | MySQL

CERTIFICATION

Sertifikat MSIB BATCH 4 – Front-End Web Development, Kampus Merdeka, 2023. Sertifikat MSIB BATCH 6 – Web Front-End Developer, Kampus Merdeka, 2024. Sertifikat Kompetensi – Data Analyst, Badan Nasional Sertifikasi Profesi, 2024. Certificate of Skill Specialization – SQL for Data Analysis, MySkill, 2025.