MUHAMMAD SALMAN AL FARISI

+6281806540100 | salmanalfariz27@gmail.com | https://github.com/SalmanAl27

Gresik, East Java

As a recent graduate in Informatic Engineering, I have a strong foundation in programming, software development, and information technology. I possess a good understanding of fundamental concepts such as algorithms, data structures, and databases. Throughout my studies, I have developed skills in application development and technical problem-solving.

Experience & Lecture Project

PT LUCKY PRINT ABADI - **Tangerang Selatan**   Mar 2023 - Jun 2023

Back end Dev

- Created a Laravel-based application to streamline the submission and management of employee complaints.
- Implemented user authentication with role-based access control for employees and admins.
- Designed a form for employees to submit detailed complaints, including categorization and priority levels.
- Set up a MySQL database to store employee data, complaints, and status updates, ensuring efficient data handling.
- Built an admin interface to manage, review, and update the status of complaints in real-time.
- Developed a feature for sending automated notifications and allowing employees to track the progress of their complaints.

LNIS Project (Lecture Project)   Mar 2022 - Jul 2022

- Created a PHP native application to assist users in reporting and locating lost items around UTM.
- Designed an easy-to-use form for users to submit detailed reports about lost or found items.
- Utilized MySQL to store and manage reports of lost items, ensuring efficient data retrieval.
- Implemented search capabilities allowing users to filter lost items by various criteria, such as location and time.
- Developed an admin panel for verifying and managing item reports, maintaining system integrity.
- Built a feature to send notifications to users when their reported lost items are found or updated.

E-Kantin Project (Lecture Project)   Sep 2021 - Dec 2021

- Built an e-canteen application for managing canteen orders and transactions within the campus.
- Designed a user-friendly interface for students and staff to browse menus and place orders.
- Implemented a system for canteen staff to receive, manage, and update order statuses.
- Created a database to store menu items, order histories, and transaction records for easy access.
- Integrated a feature for users to track their order status in real-time.
- Completed this project as part of a university course assignment to enhance development skills.

Education

Universitas Trunojoyo Madura - **Bangkalan, Indonesia**   Aug 2019 - Apr 2024

Bachelor of Informatics Engineering, 3.57/4.00

SMAN 1 Kebomas - **Gresik, East Java**   Jun 2016 - May 2019

Natural Science

Personal Project

Sewa Barang   Apr 2024 - Oct 2024

Developed a web-based application for managing employee complaints using Laravel, Filament, MySQL, and TailwindCSS.

- Implemented a secure user authentication and complaint submission system with role-based access for employees and admins.
- Integrated a MySQL database to store complaint data and manage complaint statuses.
- Utilized Filament for building an efficient admin panel to handle and resolve complaints.
- Styled the application using TailwindCSS for a modern, responsive UI.
- Developed a real-time notification system for complaint tracking and resolution updates.

Technical Skills

- **Languages**: Python, PHP, SQL, Javascript
- **Web Technologies**: HTML, CSS, Laravel, Tailwindcss, Bootstrap
- **Tools**: Git, VScode, Figma
- **Databases**: MySQl, SqLite