Seno Pamungkas Rahman

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EXPERIENCE

SUPERBANK - Jakarta Selatan

December 2024 - June 2025

Technical Support

- Managed end-to-end deployment of vendor-provided scripts across AWS EC2 (Dev/Staging) via S3 bucket integration, WinSCP file transfers, and XML configuration adjustments.
- Automated deployment workflows by developing a PowerShell script to extract ZIP files and configuration for deployment processes, reducing manual effort by 40% and accelerating deployment cycles.
- **Resolved production incidents** (e.g., CPU spikes, SQL query bottlenecks) by acting as a technical liaison, **analyzing root causes**, and **escalating issues** via Jira tickets to cross-functional teams.

PT XL AXIATA TBK - Jakarta Selatan

February 2024 - June 2024

Fixed Connectivity, ICT & Cloud

- Conducted **comprehensive market research** and **data scraping** using **Python**, **BeautifulSoup**, and **Pandas** to identify **growth opportunities** and assess the competitive landscape for satellite products.
- Presented data-driven findings and **strategic recommendations** to mentors and senior management to support **informed business strategy** and **product development**.
- Collaborated closely with **cross-functional teams** to ensure timely completion of tasks and seamless **integration of research insights** into project outcomes.

PT BANK VICTORIA INTERNATIONAL – Jakarta Selatan

September 2023 - November 2023

Fullstack Web Developer

- Developed **dynamic journal booking tables** on the frontend with **Flutter**, integrating advanced **filtering** (by date and booking type), **pagination**, and **soft deletion** functionalities.
- Integrated the Flutter frontend with backend APIs built in NestJS and maintained data consistency with MySQL, ensuring accurate real-time accounting records.
- Executed **targeted database queries to correct and optimize data integrity**, working in close collaboration with teams to align front-end displays with updated backend data.

MILEAPP - Jakarta Barat

September 2022 - October 2022

Frontend Web Developer

- **Rebuilt and redesigned** critical web pages (**landing, login, and registration**) from scratch using **React** and **styled-components**, contributing to a major UI overhaul aimed at **improving user experience and performance** for field agents and administrators.
- Collaborated remotely with supervisors to integrate the new React-based frontend with the platform's evolving product direction, **replacing legacy code with scalable, maintainable components**.

FURAHA SYSTEM – Tangerang Selatan

February 2021 - October 2022

Frontend Web Developer

- Engineered **complex exam pages** for a comprehensive E-Learning platform using Next.js, incorporating **navigation bars**, **dynamic question-sidebars**, and **real-time answer tracking**.
- Collaborated with cross-functional teams and **maintained regular progress updates**, ensuring alignment with project milestones and timely delivery of platform enhancements.

EDUCATION

Universitas Indonesia, Bachelor of Computer Engineering

July 2021 - Present

- GPA: 3.74/4.0
- Coursework: Computer Architecture, Operating System, IoT, Computer Networks, Data Structure and Algorithms

AWARDS

Top 10 Finalist Hackathon BI 2024

August 2024

Bank Indonesia

- Top 10 Finalist in Bank Indonesia Hackathon 2024 out of 2,200 participants and 450+ proposals
- Spearheaded the development of BitTrack's Frontend and UI/UX, ensuring a seamless user experience and visually appealing design, while also driving the business strategy and direction of the product.

PROJECTS

RESTOMATIC

github.com/RestoMatic 🗹

- Led the frontend development of the RestoMatic project creating an intuitive and user-friendly interface.
- **Developed the list of restaurants feature**, allowing users to effortlessly browse through a wide range of restaurant options.
- Built the **Order Carts functionality**, providing a clear and concise overview of selected items, their quantities, and total prices.

DANCERTOS

github.com/AbsenceSystem **∠**

- Led the fullstack development of the AbsenceSystem (DanceRTOS) project, creating both the frontend and backend infrastructure.
- Developed a unique student login system using MQTT protocol with Flutter to connect to ESP32 using RFID, providing a seamless and secure login experience for students.
- Created a system to collect data from the backend to track student absences, enabling lecturers to see which students are not in class.

JAGA github.com/Jaga ☑

- Led the fullstack development of the Jaga project using Flutter and NestJS, creating both the frontend and backend infrastructure.
- Created a system to collect data from the backend to get car model and car maintenance information, providing users with the necessary details for their vehicles.
- Developed the main function of the app to keep the car/motorcycle data for maintenance reminder, helping users to stay on top of their vehicle maintenance schedules.

ACHIEVEMENT AND SKILLS

- Hard Skill: Web Development, Android Development, Fullstack Engineer, Networking, Internet of Things, Machine Learning
- Soft Skill: Teamwork, Communication, Adaptability, Responsibility, Creativity, Discipline, Honesty
- Programming Languages: C, C#, C++, HTML, CSS, Javascript, Python, Typescript, Java, Go, Dart
- Database Languages: SQL, NoSQL
- Misc: React, NestJS, ExpressJs, Docker, Tailwind CSS, Git, Docker, Linux
- Certificate (2024): AWS Knowledge: Cloud Essentials
- Certificate (2023): CCNA: Enterprise Networking, Security, and Automation
- Certificate (2023): CCNA: Switching, Routing, and Wireless Essentials
- Certificate (2023): CCNA: Introduction to Networks