Azhar Prasetyo

+6285157055424, https://www.linkedin.com/in/azhar-prasetyo-321264274/,
https://github.com/aprast97
Bogor, West Java, Indonesia 16169

SUMMARY

An Information Systems student at Universitas Terbuka with a strong background in data management and administration. Possesses practical experience in geospatial data processing (GIS) at the Badan Pusat Statistik (BPS) and is currently focusing on software development (Java & Web Development). Seeking internship or full-time opportunities to leverage technical skills in a professional environment.

TECHNICAL SKILLS

- **Programming Languages:** JavaScript (Vanilla, Vue), Java, R, HTML, CSS.
- **Web Technologies:** DOM Manipulation, Fetch API, Web Storage, Responsive Design.
- **Tools & Data:** Git/GitHub, VS Code, ArcGIS, QGIS, CorelDraw.
- **Office:** Microsoft Excel, Word.

SOFTWARE DEVELOPMENT PROJECTS

Notes App with RESTful API - JavaScript, Web Components Developed a clean-architecture note-taking app using JavaScript and Web Components as a final project for Dicoding. Implemented Async/Await and Fetch API to handle CRUD operations with a public backend server, ensuring seamless data interaction and modular code structure.

Mood-Based Sharing Forum & To-Do List - JavaScript, CSS Built an interactive web application that combines a task manager with a micro-blogging feature. Engineered complex logic for user interactions (posting, liking, comments) and Dynamic Theme Switching that automatically adjusts the UI visual style based on the user's selected mood.

Digital Bookshelf Application - HTML, CSS, JavaScript Created a front-end library management tool to organize reading lists using DOM Manipulation for real-time updates. Utilized Web Storage (LocalStorage) to ensure user data persists across browser sessions without needing a database.

PROFESSIONAL EXPERIENCE

Badan Pusat Statistik (BPS) - **Freelance Data Operator Mar 2018 – Dec 2023** Processed and digitized large-scale geospatial data using ArcGIS and QGIS, ensuring high mapping accuracy for national census projects. Managed resident database entry and performed rigorous data validation to minimize errors, demonstrating high attention to detail and consistency while completing high-volume tasks under strict deadlines.

PT Akur Pratama (Toserba Yogya) - **Service Crew Aug 2015 – Aug 2017** Delivered excellent customer service and maintained accurate inventory records through regular stock opnames. Additionally, utilized CorelDraw to design Point of Purchase (POP) promotional materials, demonstrating creativity alongside strong teamwork and adaptability in a fast-paced retail environment.

EDUCATION & CERTIFICATIONS

Universitas Terbuka - **Bachelor of Information Systems (5th Semester)**

Certifications:

- **Web Development Fundamentals** – Dicoding Indonesia (2024)

- **Frontend Web Development** – Dicoding Indonesia (2024)

- **Project Manajement Fundamentals** – Dicoding Indonesia (2024)

- **JavaScript Basic Programming** – Dicoding Indonesia (2024)

- **Introduction to SQL Database** – Dicoding Indonesia (2024)

- **Artificial Intelligence** – Dicoding Indonesia (2024)

- **IDCamp Frontend Developer Path Completion** – Dicoding Indonesia (2024)