VALENTINO BANYU BIRU

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A recent Bachelor's graduate in Information Technology from Yogyakarta State University with a GPA of 3.6, experienced as a Fullstack Web Developer through an internship at a government institution, focusing on a room scheduling system using Laravel and Tailwind CSS. Passionate about technology and problem-solving, proficient in multiple programming languages, capable of effective teamwork, and committed to building user-centered digital solutions. Currently seeking a career opportunity as a Frontend Web Developer.

EDUCATION

Information Technology, Universitas Negeri Yogyakarta

2021 - 2025

- GPA: 3.6 / 4.00 (154 credits)
- Relevant Courses: Software Engineering, Software Project Management, Programming, Programming Laboratory Work, Web Programming, Mobile Application Development, Mobile Application Development Laboratory Work.

INTERNSHIP EXPERIENCE

Inspectorate of Yogyakarta Special Region

October - December 2024

Fullstack Web Developer

- Developed a web-based room scheduling system that displays room schedules, manages booking history, and facilitates user booking requests, increasing booking process efficiency by up to 40%.
- Built an admin panel for room management (add/edit/delete), approval/rejection of booking requests, and user registration verification with a more transparent approval flow.
- Implemented both frontend and backend functionalities using Laravel and Tailwind CSS, ensuring responsive design and system security through role-based access control.

PROJECT EXPERIENCE

Universitas Negeri Yogyakarta

February - June 2023

Frontend Web Developer

- Designed and implemented a flight ticket booking web interface using Laravel and Tailwind CSS, resulting in a responsive UI that improved user satisfaction by 30% over four months of development.
- Built search and booking features with integrated flight and online payment APIs capable of processing 100+ flight data in real time, increasing ticket search efficiency by 35%.

Universitas Negeri Yogyakarta

August - December 2022

UI/UX Designer

- Designed a mental health-themed mobile app interface using a user-centered design approach, covering user research, wireframes, and interactive prototypes in Figma to create an intuitive and empathetic experience.
- Developed community discussion and support features that enabled users to share experiences and help each other, improving social connectedness by 45% and reducing stress levels by 30% during testing.

ORGANIZATIONAL EXPERIENCE

Staff of Multimedia, Information, and Technology, IKMK UNY

2022 - 2023

- Designed 50+ Instagram visual contents, increasing social media engagement by 30%.
- Produced and edited 10+ podcast episodes published on YouTube and Spotify.
- Documented 5+ organizational events through photos and videos for publication and archival purposes.

SKILLS

Language:

• English, Intermediate.

• Indonesian, Native.

Software:

Figma

• Microsoft Office

• Adobe Photoshop

• Canva

• Google Workspace

• Visual Studio Code

CorelDraw

• Adobe Illustrator

Soft Skill:

• Time Management

• Team Collaboration

• Problem Solving

• Effective Communication

• Critical Thinking

• Laravel PHP

Adaptability

Hard Skill:

• HTML, CSS, Javascript

• React JS, Next JS

• Flutter

• Git / Github

• Tailwind CSS

Python

• UI/UX Design