

Fendy Yurista

Kota Tangerang, Banten, Indonesia (15143)
+62 877-7737-1818 | yuristafendy28@gmail.com
<https://fendyyurista.vercel.app/>

EDUCATION

BINUS UNIVERSITY, Alam Sutera, Indonesia

2023 - Present

Computer Science, Undergraduate Student

GPA: 3.84 / 4.00

- Related Coursework: Full-stack Web Development, Software Engineering, Agile Software Development

ORGANIZATIONAL EXPERIENCE

HIMTI BINUS University

Mar 2024 - Present

Activist Web Development Division

- Collaborated with a team of developers to create a new feature for HIMTI official website.
- Applied Agile (Scrum) workflows using Jira to manage tasks efficiently and enhance teamwork.
- Strengthened critical thinking, communication, and collaboration skills by coordinating projects to propose new features for the HIMTI official website.

Oikoumene Fellowship

Mar 2024 - Present

Activist Media Communication Division

- Collaborated with fellow members to design creative media that fostered community connection.
- Contributed to planning and executing fellowship events through effective communication and coordination.
- Actively contributed to fellowship activities, fostering teamwork and interpersonal growth.

PROJECT EXPERIENCES

Learning Management System

- Developed a universal LMS to address the lack of accessible and inclusive online learning platforms.
- Developed a relational database system using MySQL.
- Delivered a working project that met academic requirements and contributed to successful course completion.

Garbage Detection

- Developed an AI to detect garbage types using a pre-trained AI model (YoloV5).
- Improved model accuracy through dataset optimization and hyperparameter tuning.
- Created comprehensive project documentation, including training process, and training results.

Portfolio Website

- Developed a personal portfolio website using React and TypeScript to showcase projects and skills.
- Implemented responsive design with Tailwind CSS to ensure accessibility across devices.
- Configured deployment using Vercel.

SKILLS

Technical Skills: React, PHP, Typescript, Python, Java, MySQL, UI/UX Design.

Methodologies: Agile (Scrum, Kanban)

Application Used: Github, Visual Studio Code, Miro, Jira, Figma, Microsoft Office.

Additional Skills: Bilingual in English and Indonesian.