

# FADHLI NUR HIMAWAN

 $0881026817103 \mid fadhlinurhimawan@gmail.com \mid https://www.linkedin.com/in/fadhli-nur-himawan-0b70b8246/ \mid https://github.com/Fadhyoung$ 

Sanggrahan 01/08 Ngadirojo Kidul, Ngadirojo, Wonogiri

My Portfolio: fadhyoung.github.io/Portofolio1/

Passionate about software development and AI development, with two years of web development experience and one year working on AI projects. Skilled in developing major web applications, with a focus on creating interactive and visually appealing frontend pages, as well as handling computational back-end processes. A day-to-day English consumer, continuously working to stay updated with global news and trends. A keen enthusiasm for artificial intelligence, demonstrated through a thesis project focused on developing a transformer-based LLM model.

## **Work Experience**

### Ms Glow Cabang Situbondo - Illustrator Designer - Remote Work

Jan 2021 - March 2021

Kabupaten Situbondo, Jawa Timur

- Designed visually appealing posters for social media marketing.
- Edited promotional videos to enhance brand engagement.

### Himpunan Mahasiswa Teknologi Informasi - Illustrator Designer - On Site Work

Nov 2020 - Dec 2022

Kabupaten Jember, Jawa Timur

- Created and managed social media content, including digital artwork, postcards, and captions.
- Successfully maintained a content schedule, publishing 5–7 pieces per week.
- Obligated to serve as an event leader and staff member for various events held by HIMATIF.
- Successfully managed 6 faculty events and 3 national events.

#### Refactory - Full Stack Developer - On Site Work

Jan 2025 - March 2025

Kabupaten Sleman, Yogyakarta

- Develop codeigniter php project monolithic system.
- Develop flutter dart bloc base as the mobile app.
- Developed an in-progress project using Next.js as the frontend application, leveraging SEO optimization and improving page load speed through Server-Side Rendering (SSR).
- Develop in progress project with go language and raiden framework as the bff and backend service.
- Experienced in handling high-priority and high-severity production issues, efficiently debugging and deploying fixes in Flutter and CodeIgniter.
- Experienced in developing and testing feature tweaks in a staging environment (Flutter, CodeIgniter monolithic).
- Experienced in integrating data between a Next.js frontend app and a Go Raiden BFF application.
- Full contributing with the team, leveraging git, gitea and github tools contribution.
- Contributed to the development of a Super App, ensuring modular and scalable architecture.
- Gained experience in Agile SDLC, participating in daily stand-ups and code reviews.

# Education

 ${\bf Universitas\ Jember\ -\ Jl.\ Kalimantan\ Tegalboto\ No. 37,\ Krajan\ Timur,\ Sumbersari,\ Kec.}$ 

Sep 2020 - July 2024

Sumbersari, Kabupaten Jember, Jawa Timur 68121

Bachelor of Information System, 3.55/4.00

• Developed various applications, especially web applications, using different programming languages such as Java, PHP, Python, and JavaScript, both for front-end and back-end development. Trained and developed a T5 LLM transformer model to perform specific NLP tasks, particularly paraphrasing in the Indonesian language. Integrated the AI model I developed into the back-end process of a web application, which ultimately became the focus of my thesis.

Metrodata Academy Jan 2023 - June 2023

Certificate in Full Stack Developer, 3.70/4.00

- Developed a web application based on Microservices Architecture using Java, following the principles of the Spring Boot framework. Served as the project leader for a team working on a web application project, managed a team of 5 members, and successfully completed 14 features within the application.
- The project focuses on storing and computing data that serves as an aspiration center for university students.

# **Orbit Future Academy**

Jan 2024 - June 2024

Certificate in 2024, 3.80/4.00

- Deep dived into the Python programming language for AI development.
- Trained and developed 3 different machine learning models focusing on sentiment analysis tasks. Resulting 3 sentiment analysis models that have different qualities depend on what data that will be used with these 3 models.
- Developed a Python-based website that consists of 3 machine learning models for sentiment analysis tasks.

Kampung Inggris Pare - Pare, Kediri, Jawa Timur, Indonesia

Aug 2024 - Oct 2024

Certificate in English, 86.00/100.00

• Mastered English speaking proficiency.

- Enhanced understanding of English for discussing complex topics.
- Practiced formal English, which improved personal proficiency from A1 to C2 according to the EFSET English test parameters.

### **Organisational Experience**

### Himpunan Mahasiswa Teknologi Informasi - Jember, Indonesia

Nov 2020 - Dec 2022

Information Media Head Staff

- Improved my soft skills, specifically in public speaking, expressing my opinions, and working as a team.
- Enhanced empathy and problem-solving by understanding and addressing the concerns of fellow students.
- Developed strong networking skills by collaborating with students, faculty, and external companies while organizing events.
- Gained teamwork experience, working closely with the team to manage social media, digital content, and event promotions.

## **Hard Skills**

- Programming Languages & Frameworks: Python, Java, JavaScript, Typescript, React.js, Next.js, CodeIgniter, Flutter, Go.
- Frontend Technologies: HTML5, CSS3, Tailwind, Bootstrap, gsap, jQuery, leaflet.
- Database: SQL, PostgreSQL, Supabase, Firebase.
- Version Control & Collaboration: Git, GitHub, Gitea.
- Design & UI/UX: Adobe Illustrator, UI/UX Principles, Figma.

## **Soft Skills**

- English Proficiency Strong communication skills in English.
- Fast Learner Quickly adapts to new technologies and frameworks.
- **Diligence** Strong work ethic and commitment to tasks.
- **Teamwork** Effective collaboration in cross-functional teams.
- Work Under Pressure Handles high-priority tasks efficiently.
- Engagement in Conversations Actively participates in discussions and brainstorming sessions.

### **Projects**

Projects I have contributed to:

- Analysis of Retrieval-Based Question Answering Implemented a T5 model to enhance the FAQ feature at the University of Jember.
- DASA (Delta Air Lines Sentiment Analyzer) Built an AI-driven sentiment analysis system for airline customer feedback.
- ASCENT Aspiration Center (SIB Metrodata) Contributed as a Full Stack Developer, developing a scalable web platform.
- ARAKIA A consultant landing page website built with TypeScript and Next.js.
- HANOMAN A sales monitoring app built with CodeIgniter and Flutter.