

Rafael Lorenzo

Bekasi, Indonesia | +62 85591150319 | @rafaelnzo
rafaelnzo.vercel.app | rl.lorenzo.256@gmail.com | www.linkedin.com/in/rafael-lorenzo25

SUMMARY

I'm Rafael Lorenzo, a Software Engineer & UI/UX Designer living in Jakarta. With 2 years of experience, I have gained proficiency in web development, mobile development, UI/UX design, and AI engineering. As a thorough and enthusiastic software engineer, I pride myself on my ability to acquire new skills quickly. With strong communication and teamwork skills, I consistently deliver innovative solutions that exceed expectations.

EXPERIENCE

Falah Inovasi Teknologi

Jakarta, Indonesia

Backend Developer

Jul 2024 - Present

- Developed robust RESTful APIs and designed system architecture for various AI-driven services.
- Integrated AI solutions such as file summarization and content generation using Python.
- Responsible for setting up and maintaining Linux servers for AI services and application deployments.
- Improved development workflow and deployment efficiency using Docker containers and Git for version control.
- Collaborated effectively within a cross-functional team to deliver scalable backend solutions and ensure smooth project delivery.

Lantech

Remote

Founder

Mar 2025 - Present

- Founded and led Lantech, providing tailored tech solutions for clients in various sectors.
- Successfully delivered projects such as online exam systems and educational games for children with special needs, using Flutter and React Native for mobile application development.
- Took a hands-on role as UI/UX Designer and managed Git version control to maintain an efficient and organized development workflow.
- Oversaw project timelines, delegated tasks, and ensured smooth collaboration within the team.
- Regularly conducted team meetings to align project goals, review progress, and address challenges proactively.

Upwork

Remote

Freelance UI/UX Designer

Agu 2023 - July 2024

- Delivered UI/UX design services for international clients on Upwork, focusing on intuitive user interfaces and user-centered layouts.
- Responsible for translating client requirements into visual designs, including selecting color palettes, typography, and layout structure.
- Utilized advanced Figma features such as Auto Layout and Components to build efficient, scalable design systems.
- Actively communicated with clients to understand their vision, provide design recommendations, and ensure project satisfaction.

PT Solusi Intek Indonesia

Bekasi, Indonesia

Mobile Developer & UI/UX Designer

Oct 2022 - Apr 2023

- Designed mobile application interfaces, including wireframes, layouts, and user flows to deliver intuitive user experiences.
- Developed cross-platform mobile apps using React Native and Flutter.
- Built IoT-based applications with features like robot control and real-time parameter monitoring using MQTT and Bluetooth connectivity.
- Collaborated with team members to align design and development processes for smooth project delivery.

EDUCATION

Binus University Online <i>Bachelor's Degree in Information Systems (in progress)</i> Current GPA: 3.87/4.00	Online Oct 2024 - Oct 2028
SMKN 10 Jakarta <i>Software Engineering</i> Average Score: 87.38	Jakarta, Indonesia June 2021 - March 2024

SKILLS

Soft Skills Teamwork & Collaboration, Communication, Problem Solving, Adaptability, Project Management, English (TOEIC: 585)
Hard Skills Fullstack Development, Mobile Development, UI/UX Design, AI Integration & Engineering, Generative AI Tools, Linux System Administration, DevOps tools, System Architecture, Database Management
Programming Tools & Framework Python, Javascript, Typescript, Next JS, React, React Native, Flutter, FastAPI, Frappe, MySQL, Postman, MongoDB, Laravel, Figma, Redis, Kafka, Git, Linux, Docker

CERTIFICATION

KKNI Level II Software Development - Junior Programmer Badan Nasional Sertifikasi Profesi (BNSP)	Agu 2024 - Present
KKNI Level II Software Development - Novice Programmer Badan Nasional Sertifikasi Profesi (BNSP)	Agu 2024 - Present
Microcontroller Certification PT Solusi Intek Indonesia	Oct 2022 - Present