UNEDO VIERY KRISTENZKY TAMPUBOLON

088262538144 | unedo.tampubolon@gmail.com | https://www.linkedin.com/in/unedo-tampubolon/ | https://github.com/unedtamps

I am currently an undergraduate student at Sepuluh Nopember Institute of Technology, who loves to learn and build something impactful. My skills include developing websites and applications, both backend and frontend. I am also interested in managing data and building machine learning and deep learning models, as well as exploring the potential of automation using AI agents. I am really looking forward to using my skills and contributing to society.

Work Experiences

Schematics ITS - **Surabaya, Indonesia**   Mar 2023 - Dec 2024
Backend Developer Expert Staff

- Designed and developed RESTful APIs to support core features of the platform, ensuring scalability and maintainability
- Collaborated with the project manager to complete assigned tasks on time, contributing to successful project milestones.
- Implemented efficient backend solutions that enhanced system performance and reliability

Ini Lho ITS - **Surabaya, Indonesia**   Oct 2023 - Jun 2024
Backend Developer Expert Staff

- Successfully developed and deployed RESTful APIs using TypeScript to support the "Ini Lho ITS" website.
- Managed database schemas and queries efficiently using Prisma ORM, ensuring optimized data handling.

Beta U Software House - **Surabaya , Indonesia**   Jun 2024 - Jun 2025
Fullstack Developer

- Successfully contributed to projects assigned by the Product Manager, ensuring on-time completion and delivery to production
- Assisted in deploying websites to production environments, ensuring smooth launches and stable performance.

PT. Telkomsel - **Surabaya, Indonesia**   Jun 2025 - Aug 2025
Fullstack Developer Intern

Telkomsel is the largest mobile network operator in Indonesia, providing reliable telecommunication services, digital connectivity, and innovative solutions to support over 150 million customers across the country

- Built an internal company website to display coverage and performance data for Surabaya and Madura.
- Developed the frontend using React.js and the backend using Golang.
- Created an AI Chatbot Agent leveraging MCP, LangChain, and LangGraph for enhanced automation and interaction.
- Developed the frontend using React.js and the backend using Golang.
- Created an AI Chatbot Agent leveraging MCP, LangChain, and LangGraph for enhanced automation and interaction.
- Implementing React Js and Golang backend and creating Chatbot AI Agent using MCP with Langchain and Langgraph

Education Level

Institut Teknologi Sepuluh Nopember - **Surabaya, Indonesia**   Aug 2022 - Jun 2026 (Expected)
Bachelor of Informatics Engineering, 3.76/4.00

Skills, Achievements & Other Experience

- **Hard Skills** (2025): Programming Languages: Golang, Python, PHP, JavaScript, TypeScript, C, C++ | Frameworks & Libraries: Express.js, React.js, Laravel, Gin Backend Development: RESTful APIs, Database Management (SQL & NoSQL), Authentication & Authorization | Frontend Development: Responsive Web Design, UI/UX Implementation, State Management Other Skills: Version Control (Git), Containerization (Docker), CI/CD, Cloud Services (GCP, AWS basics)
- **Soft Skills** (2025): Time management and ability to deliver under deadlines, Effective communication and teamwork in cross-functional projects, Adaptability to new technologies and fast learning ability
- **Interest** (2025): Building software and staying up to date with emerging technologies in the field of AI