

Elvis Sylvano ANDRIAMANANTENA

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Linkedin: [Elvis Sylvano](#) | Portfolio: [elvissy.vercel.app](#)

SUMMARY

Fullstack backend developer, expert in CRUD, authentication, and roles on SQL/NoSQL databases. Experience in production and maintenance projects. Passionate about performance, secure APIs, automation, DevOps, and user-friendly interfaces, while promoting efficient development environments.

WORK EXPERIENCE

Full-Stack Developer Intern | SPAT

Sept 2024 - Dec 2024

- Developed a leave management web platform enabling leave requests, approvals, and tracking using Next.js, NestJS, and MySQL.
- Designed a relational schema (employees, requests, approvals) and implemented REST APIs with RBAC authentication and JWT.
- Implemented form validation, a responsive UI (Tailwind CSS), and reusable components to accelerate feature delivery.
- Reduced manual visitor tracking efforts by over 20% through a web application with audit-ready logs.

Full-Stack Developer Intern | SMMC

Aug 2023 - Nov 2023

- Designed and developed a web application for tracking visitor check-ins and check-outs using HTML, CSS, and JSP.
 - Implemented a visitor login and registration system, enabling accurate and secure tracking.
 - Created an administrative dashboard to visualize and manage visitor flows, reducing registration errors.
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EDUCATION

Master's in Computer science

Feb 2025 - In progress

ENI Fianarantsoa, MG

Bachelor's degree in Computer science

Jan 2021 - Dec 2024

ENI Fianarantsoa, MG

- Field of Study: Software Engineering & Database Management
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SKILLS

- **Soft skills**: Critical thinking, problem-solving, adaptability, autonomy, collaboration
- **Frontend**: React, Next.js, TailwindCSS, DaisyUI, Responsive Design & UI/UX
- **Backend**: Node.js, NestJS, APIs REST, JWT & RBAC, Spring boot, JSP
- **Databases**: PostgreSQL, MySQL, MongoDB, supabase
- **DevOps**: Pipeline CI/CD, Docker