

CURRICULUM VITAE

NGUYEN VO YEN LINH – LYRA

Software Engineer



Information

- Full name: Nguyen Vo Yen Linh
- Phone number: +84 395245029
- Email: nvyenlinh05@gmail.com
- Portfolio: <https://yenlinh2905.github.io/portfolio>
- Address: Tan Binh, Ho Chi Minh City, Vietnam

Career Objective

As a Software Engineer, I aim to excel in both Frontend and Backend development by leveraging ReactJS, Java, and SQL to build scalable, high-performance web applications. I focus on crafting intuitive user interfaces and robust, secure backends that ensure efficiency and reliability. I take pride in writing clean, maintainable, and well-documented code, and I actively seek opportunities to apply my skills while continuously learning and growing in the field.

Skills

Technical Skills:

- **Frontend Technologies:** HTML, CSS, ReactJS, Redux, Context API
- **Backend Technologies:** NodeJS, Java, RESTful API, Authentication (JWT)
- **Database:** PostgreSQL
- **Version Control:** Git, GitHub, Source Tree
- **Other Tools:** Jira, Docker, Figma, SQL

Soft Skills:

- Problem-solving & effective debugging
- Strong teamwork & stakeholder collaboration
- Fast adaptability & learning new technologies
- Clear communication & presentation skills
- Time management & multitasking
- Proactive mindset & high responsibility

Professional Experience

Intern – GoGoX Viet Nam

March 2025 – present

- Developed a web application using Next.js and a CMS-based landing page for the Business Development team
- Implemented new features and maintained existing Java applications
- Collaborated with senior developers to debug and resolve technical issues

- Wrote clean, maintainable, and well-documented code.

Technical stack: React/NextJS, RESTful API, Java (Spring MVC), Figma, SQL, Jira, GitHub.

Intern - FPT Software Academy

August 2024 – November 2024

- Developed core features and responsive UI using ReactJS.
- Integrated RESTful APIs and WebSocket for seamless data communication.
- Implemented authentication, permissions, and optimized performance.
- Designed user database schema and built APIs with Fastify.
- Conducted debugging, fixed 20+ issues, and ensured API reliability with Postman.

Project Link: [View project](#)

Technical stack: ReactJS, Redux, HTML, CSS, Node.js (Fastify), RESTful API, WebSocket, PostgreSQL, SourceTree, Docker, Jira, Figma.

Education

Bachelor of Information Systems Engineer

Nong Lam University - Ho Chi Minh City (*Expected Graduation: 2025*)

- GPA: 3.59/4.0
- Ranked Top 5 students in the program.
- Awarded the Merit-Based Scholarship for three consecutive years (2023 – 2025) for outstanding academic performance.

Project

Graduation Thesis – WebGIS System for Salinity Intrusion Monitoring in Ho Chi Minh City

January 2025 – June 2025

- Built a full-stack GIS web application for salinity monitoring and decision support.
- Developed frontend with interactive map, salinity data layers, and time-based popups.
- Integrated spatial layers from GeoServer and backend APIs for real-time data retrieval.
- Implemented filtering, searching, dynamic legends, and responsive UI.

Project Link: [Backend](#) and [Frontend](#)

Technical stack: ReactJS, Leaflet Maps, Chart.js, HTML5, CSS3, Node.js, RESTful API, PostgreSQL, PostGIS, JWT Authentication, Docker, Git.

Certifications & Achievements

- **Professional React Developer Certification** – FPT Software Academy (2024)
Certificate Link: [View Certificate](#)
- **Web Design Technician Certification** – Computer Science Center, VNU-HCM (2024)
Certificate Link: [View Certificate](#)
- **Volunteer Experience** – SSHVietnam Training (2023)
Certificate Link: [View Certificate](#)