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/
- Address: Ho Chi Minh City, Vietnam

Career Objective

Front-End Developer with solid hands-on experience in ReactJS, NextJS, and TypeScript, specializing in building scalable, high-performance, and responsive web applications. Skilled in API-based development with proven ability to optimize frontend performance. Eager to contribute to high-quality projects, and grow with the company while continuously enhancing expertise in modern frontend technologies.

Skills

Technical Skills:

- **Frontend Technologies**: ReactJS, NextJS, TypeScript, JavaScript (ES6+), Redux, HTML5, CSS3, Tailwind CSS, Bootstrap, Ant Design, Canvas API, Mapbox/Leaflet.
- **Backend (basic)**: Java (Spring MVC), RESTful API.
- **Database:** PostgreSQL, MySQL
- **Tools & Platforms:** GitHub, Jira, Docker, Postman, Figma.

Soft Skills:

- Strong teamwork, problem-solving, and proactive mindset.
- English: Intermediate proficiency, comfortable with technical documents and team communication.

Professional Experience

Intern Frontend Developer – GoGoX Viet Nam

March 2025 – present

- Contributed to the development of GoGoX KR Logistics web applications in an Agile Scrum environment, delivering features for both B2C and B2B platforms.
- Developed and optimized UI components with React/Next.js, including a public-facing order detail page.
- Implemented responsive layouts, interactive features, and pixel-perfect designs based on high-fidelity Figma prototypes to ensure brand-aligned user experience.
- Built and maintained Java web (Spring MVC) applications for admin and B2B platforms, including a full-stack update to driver logic (JSP UI → Controller, DAO, VO, XML) with database integration.

- Collaborated with backend developers and testers to integrate RESTful APIs, debug issues, and ensure smooth end-to-end workflows.

Technical stack: React, Next.js, HTML5, CSS3, JavaScript, Tailwind CSS, RESTful API, Java web (Spring MVC), JSP, XML, MySQL, Figma, SQL, Jira, Git, GitHub.

Intern - FPT Software Academy

August 2024 – November 2024

- Built responsive UI and core features with ReactJS, integrated RESTful APIs and WebSocket.
- Implemented authentication, role-based permissions, and optimized performance.
- Designed user database schema, developed APIs with Fastify, resolved 20+ bugs.

Project Link: View project

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

Projects

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

January 2025 – June 2025

- Built a full-stack WebGIS platform with interactive maps, salinity layers, time-based visualization, legends, and responsive UI.
- Integrated GeoServer with backend APIs for real-time spatial data and analysis, incorporating AI techniques to improve monitoring efficiency.
- Added search, filtering, and data export features, and tested system performance with 1,200+ records under concurrent load.
- Deployed with Docker for scalability and reproducibility.

Project Link: Backend Repo (GitHub) | Frontend Repo (GitHub)

Technical stack: ReactJS, HTML, CSS, JavaScript, Mapbox/Leaflet, Chart.js, Node.js, REST API, Bootstrap, PostgreSQL/PostGIS, Redis, JWT Auth, Docker, Git.

Education

Bachelor of Information Systems Engineer – Nong Lam University, Ho Chi Minh City

- GPA: 3.59/4.0 | Top 5 in program
- Merit-Based Scholarship (2022 – 2024, 2 consecutive years)
- Status: Completed program – awaiting graduation certificate

Certifications & Achievements

Professional React Developer Certification – FPT Software Academy (2024)
Certificate Link: View Certificate (React Developer)

Web Design Technician Certification – Computer Science Center, VNU-HCM (2024)
Certificate Link: View Certificate (Web Design)