

LE ANH NGOC

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Self-motivated, adaptable, and reliable with over 5+ years in Web Development, as well as strong ability to communicate and work in a team effectively, looking for an opportunity to leverage full stack coding proficiencies and grow as a professional programmer.

SKILLS

Programming languages: JavaScript, TypeScript.

Database Platform: MongoDB, PostgreSQL, SQLite, Supabase, Firebase.

Development Tools: Github Copilot, Cursor, Claude, Antigravity, VS Code, Figma, Postman, Xshell.

SDLC Tools: Jira, Confluence, Jenkins, Sonarqube.

Soft Skills: Teamwork, adaptability, flexibility, problem solving, time management and prioritization.

Configuration Management Tools: Git, Github, Gitlab, SVN.

Web Technologies, Framework & Library:

ReactJS, Next.js, Angular.

Redux, Zustand.

HTML, CSS, Tailwind, Material UI, Shadcn/ui, Ant Design, Styled-components.

Vitest, Testing-library, Playwright

Node.js, NestJs, GraphQL, Express.

WORK EXPERIENCE

Full-stack developer

Dec 2025 - Present

Ewoosoft VietNam

Ha Noi

Group Purchase Campaign Platform: An e-commerce solution enabling users to form buying groups to unlock bulk-pricing discounts and manage integrated promotional workflows.

Responsibilities:

- Frontend:
 - **Architected** a scalable **pnpm monorepo** with **Turborepo** managing **2 Next.js applications** and **4 shared packages**, enabling maximum **code reuse** and a consistent developer experience.
 - Built a comprehensive Design System with **45+ reusable React components** using **Compound Component Pattern** and Class Variance Authority (CVA), adopted across both Web and Admin platforms.
 - Early adopter of React 19 with **React Compiler** for **automatic performance optimization**, eliminating manual memoization across the codebase.
 - Built a multi-layered auth system: **Next.js middleware** for route protection, and an innovative **AuthGuard component** with intercept/hide modes for UI-level access control.
 - Established a high-standard Code Quality Pipeline using Biome (replacing ESLint + Prettier), Commitlint with Jira integration, Husky hooks, and Playwright E2E tests.

Technologies: Nextjs, Tailwind, Shadcn, Tanstack Query, Zustand, Nuqs, NestJs, PostgreSQL

Full-stack developer

Mar 2023 - Dec 2025

Ewoosoft VietNam

Ha Noi

Dental Clinic Management System: A multilingual platform for tracking partner relations, prosthesis orders, payments, and employee performance statistics.

Responsibilities:

- Frontend:
 - **Architected** and developed **scalable** reusable UI components, forms, utility functions, router, and themes..., leading to a **20% reduction** in feature development time and a **50% decrease** in build time.
 - **Optimized rendering** in large list frontend, achieving a **80-95% reduction** in load time.
 - Migrated project from **Create React App (CRA)** to **Vite** and upgraded **Node.js from v16 to v20**, cutting local development startup time from **1m30s to ~1.2s** and production build time by **5x**.
 - Removed over **1,000 unused files, 50 dependencies** using Knip, significantly reducing code maintenance overhead.
 - Applied Apollo's **cache-and-network** policy, grouped GraphQL queries, and **optimistic updates** to improve data-fetching efficiency on the frontend.
 - Regularly reviewed code and **supported junior developers**, ensuring code quality, consistency, and best practices across the team.
 - **Mentored and guided 2 team members** in initiating a **new mobile-first web project** using modern technologies and best practices.
 - Resolved **complex UI** challenges related to printing data.
- Backend:
 - Refactored and optimized backend statistics APIs by replacing JavaScript-based processing with MongoDB aggregations, decreasing response time from **3-4 minutes to 2-3 seconds**.
 - Implemented targeted indexing strategies in the backend to optimize API performance, achieving a **40-50% reduction** in response times.
 - Implemented feature flag system to selectively enable features for specific users, improving testing and rollout flexibility.
 - Developed backend API functions and endpoints, migrated database, and resolved production issues.

Technologies: ReactJs, Tailwind, Shadcn, Material UI, CKEditor, ApexCharts, use-Intl, Apollo, NodeJs, MongoDB, Docker, Kubernetes.

Front-end developer

Aug 2022 - Mar 2023

Viettel Security

Ha Noi

In-sourced at Viettel Security (via FPT Software): Contributed to a product security platform tracking statistics and issuing alerts for organizational user behaviors.

Responsibilities:

- **Developed & implemented all frontend features** in collaboration with business analysts and designers.
- **Created reusable components, hooks, and functions**, ensuring modular and maintainable code.
- Ensured code quality by scanning libraries with SonarQube.
- **Automated CI/CD pipeline** using GitLab CI/CD and deployed with Docker.

Technologies: ReactJs, Redux-Saga, Ant Design, Styled Components, ChartJs, NodeJs, MongoDB, Elasticsearch, Docker.

Front-end developer

Jan 2022 - Jul 2022

FPT Software

Ha Noi

DEN System Modernization: Migrated the legacy Flex-based system to a modern HTML/Angular architecture.

Responsibilities:

- Developed UI common components.
- Contributed to building the project base.
- Assisted team members in resolving hard issues and tasks.

Technologies: Angular, SQL, Bootstrap5, HTML, CSS3.

PROJECTS

Fuzed – Full-stack AI-Powered Social Platform [↗](#)

Aug 2025 - Dec 2025

Project Description: A specialized social matching platform leveraging Generative AI for face analysis and user interaction.

- **Built a comprehensive high-performance platform** using **Next.js 16**, **TypeScript**, and **Supabase**, featuring **scalable auth**, **real-time communication** (chat/notifications), and an **internal admin dashboard** with **TanStack Table** for data management.
- **Pioneered novel AI experiences** by integrating **Generative AI pipelines** (FAL.AI, Replicate) for a **viral face-analysis "Baby Generator"** with optimized latency, and a **vector-based "Celebrity Match"** system using **pgvector** for semantic similarity discovery.
- **Designed a premium, high-retention UI/UX** using **Tailwind CSS 4**, **Shadcn UI**, and **Framer Motion**, ensuring a polished and engaging user journey.

Technologies: Next.js, ReactJS, TypeScript, Supabase, FAL.AI, Replicate, pgvector, Tailwind CSS, Framer Motion.

Github: <https://github.com/fuzed-team/web>

Real-time Crypto Betting & Visualization Platform

Jun 2025 - Sep 2025

Project Description: A high-performance, real-time cryptocurrency betting platform focusing on high-precision price visualization for split-second decision-making.

Core Contributions:

- **Real-time Data Precision:** Architected a seamless state synchronization engine by integrating **WebSockets** with **Zustand**, ensuring sub-second price updates with zero UI lag.
- **Advanced Data Visualization:** Developed a highly responsive **SVG charting engine** using **visx** and **d3.js**. Implemented a Gaussian smoothing layer to filter price volatility "noise," delivering a professional-grade trading experience.
- **Dynamic UX Architecture:** Engineered a custom "Phase System" that automates chart transitions and intelligent zooming based on live game states, utilizing advanced animation logic for a premium feel.

Technologies: Next.js, visx, d3.js, WebSockets, Zustand, Framer Motion, TypeScript.

Shopping Cart

Dec 2021 - Feb 2022

Project Description: Create an e-commerce platform with login and logout capabilities. Users are able to add items to cart, make payments, and leave reviews for products. Admins have the ability to manage and update products, orders, and user accounts.

Responsibilities:

- Developed the base project, delegate tasks, and provide support to team members (leader).
- Developed Home screen and Profile screen.
- Authentication and Authorization using JWT and Refresh Token.
- Import and export Excel files.

Technologies: ReactJs, Bootstrap 5, TypeScript, HTML, CSS3, Firebase, Figma, Postman.

AWARDS

Best Employee of the Year (2025) by Ewoosoft VietNam

Dec 2025

Recognized for high-impact technical contributions among 20+ developers, specifically for **optimizing project architectures** and **pioneering AI integration** to elevate team engineering standards.

EDUCATION

Bachelor of Automation Control

Sep 2017 - Jul 2021

Hanoi University of Science and Technology

GPA: 3.21

LANGUAGES

English (Professional working proficiency)