

Dang Nhat Huy

Fullstack Developer (Frontend-focused) • Hanoi, Vietnam • dnh2703@gmail.com • 0374901553 • dnh2703.work

Experience

Eastgate Software

Frontend Developer, Enterprise Web Platform

August 2026 – Present

- Served as main frontend developer on an enterprise admin application (React 19, TypeScript, Vite), building user and access management, role and permission settings, activity logs, a dashboard and the authenticated app shell.
- Developed data-heavy screens: permission tables (TanStack Table), bulk file import with row-level validation, multi-step wizards, filtered export and a drag-and-drop dashboard.
- Integrated single sign-on (OIDC) with permission-based navigation.
- Designed a feature-based architecture letting screens run on mock data and switch to real APIs with no changes.
- Ran a spec-driven workflow with Claude Code (requirements, spec, plan, test-driven implementation, automated review, verification), with human approval at each stage.
- Coordinated parallel AI agents in separate git worktrees, connected through MCP to ticketing, design and browser tools; owned reviews, commits and merges.
- Wrote project rules and agent instructions to keep AI output in line with team standards.
- Maintained quality with unit, component, end-to-end and visual tests (Vitest, Playwright, Storybook) plus static analysis in CI.

Frontend Developer, Event Planning Marketplace

March 2026 – August 2026

- Built customer and vendor portals for an English/Arabic (right-to-left) marketplace using Next.js App Router, React, TypeScript, TanStack Query, Zustand, React Hook Form, Zod, Tailwind CSS, Radix UI, next-intl and WebSocket (STOMP).
- Built a 5-step booking flow for multiple services and packages, with saved drafts and guest booking before sign-in.
- Integrated a payment gateway supporting cards, Apple Pay, buy-now-pay-later and bank bill payment, with installment, deposit and remaining-balance plans.
- Built booking management (filters, detail, edit, cancel, vendor replacement, collaborator invites), real-time chat with read receipts and a notifications center.
- Translated the customer portal into Arabic with full right-to-left support; built a responsive landing page with dark mode.
- Wrote the API client layer with automatic token refresh.

Fullstack Developer, Appointment Booking

October 2025 – May 2026

- Built an admin interface for appointments, schedules, rosters, customers, resources, services and waitlists using Next.js 16, Bun, TypeScript, Tailwind CSS, Zustand, TanStack Query, next-intl, React Hook Form and Zod.
- Built the backend API with NestJS and PostgreSQL; structured the frontend with Feature-Sliced Design.
- Standardized the codebase with agent rules and Figma design tokens for color and typography.
- Recommended user experience improvements to the client.

VMO Holdings

Frontend Developer, Performance Tracking

March 2025 – October 2025

- Built interfaces in React and TypeScript on a micro-frontend architecture, letting several teams develop large features in parallel.
- Built the design system with Tailwind CSS and Ant Design.
- Translated client requirements into solution and detailed designs.
- Integrated backend APIs with TanStack Query in collaboration with the backend team.

Frontend Developer, Parking Application

October 2023 – March 2025

- Built map interfaces with React, TypeScript, Mapbox GL and deck.gl.
- Added headless Radix UI components for accessibility; connected GraphQL APIs through Apollo and React Query.
- Resolved frontend performance issues.

Education

Posts and Telecommunications Institute of Technology

Ha Dong, Hanoi

Multimedia

FPT Software Academy

Hanoi

ReactJS Frontend Developer Program

Skills & Interests

Frontend: HTML, CSS, JavaScript, TypeScript, React, Next.js, Vite, Sass, Tailwind CSS, Radix UI, shadcn/ui, Ant Design, deck.gl, Redux Toolkit, Zustand, TanStack Query, GraphQL

Backend: Node.js, Express.js, NestJS, Prisma; SQL, PostgreSQL, MongoDB

Testing & Tools: Vitest, Playwright, Storybook; Git, Figma, Postman, n8n

AI tooling: Claude Code, MCP, multi-agent workflows, spec-driven development

Certifications: CS50's Introduction to Computer Science (Harvard)

Languages: Vietnamese (native), English **Interests:** Running, badminton, gaming