Website Github

Le Duc Anh Phuong

I am a full-stack engineer with a primary strength in Frontend Development. My expertise lies in using TypeScript with NextJS, specializing in various aspects of web functionality. Backend development is my extended capability, which has significantly contributed to my software development work. I excel in teamwork, delivering efficient, scalable, and intuitive web applications.

WORK EXPERIENCE

2024 - 2025 Tekmium Solution

Design and develop full-stack web and mobile applications using ReactJS, Next.js, and React Native for the front-end, and NestJS for the back-end. Ensure responsive design, performance optimization, and API integration. Collaborate with team members and manage codebase using Git.

2023 - 2024 Freelancer

Design and develop user interfaces (UI) for websites and web applications using HTML, CSS, JavaScript, React and Nextjs. Ensure cross-device compatibility and optimize performance. Manage source code and collaborate with other developers using Git.

SKILLS & TOOL

Technical skills:

- **Programing Language:** JavaScript, TypeScript.
- Frontend Stack: HTML, CSS, ReactJS, NextJS, Redux Tool Kit, Zustand, RTK Query, Tailwind CSS, Styled Component, SASS, Ant Design, MUI, Next UI, Shadon, Framer Motion, ThreeJS.
- Backend Stack: NodeJS, ExpressJS.
- Database: SQL Server, MongoDB.
- Others: Git, Cloudinary, Vercel, Figma.

Soft skill:

Communication, Collaboration, Problem Solving, High learning motivation, Adapability.

EDUCATION

2022 - Now FPT University Da Nang

Bachelor of Engineering | Major in Software Engineering

GPA: 3.3 / 4.0 | ENT503: 7.6 / 10

PROJECTS

Safe Edu (11/ 2024 - Now)

Name	FPT Education
Description	This platform includes an admin website and a React Native app with role-based access for Admin, Manager, Supervision, Student, and Citizen. The admin panel handles content, quizzes, competitions, and an Al chatbot, enforcing secure authentication and structured data management.
Position	Front end devoloper member & Mobile Developer.
Responsibility	 Developed the admin panel with role-based access control, assigning roles such as Admin, Manager, Supervisor, User, and Others. Managed articles and news, allowing content creation, editing, and publishing. Oversaw competitions, handling events created by Managers and ensuring smooth organization. Implemented access control, ensuring each role has appropriate permissions and functionality. Optimized the admin interface for usability and efficiency in managing platform content.
Technology	 Front-end: NextJS, Tailwind CSS, Shadcn, Redux Tool Kit, RKT Query, React hook form. Back-end: NodeJS, Nestjs, Mongoose. Database and Cloud: MongoDB, AWS. App Mobile: React native, Expo. Other: Figma, Vercel.
Team size	3 FE, 3 BE, 2 UI/UX.

Portals.now (06/ 2024- 07/ 2025)

Client	Portals.now
Description	A full-featured event management platform inspired by lu.ma, allowing users to create, personalize, and manage hybrid (online/offline) events. It supports live interactions (emoji reactions, topic suggestions, chat), multilingual subtitle/voice translation, and strict event administration. The platform ensures scalability, performance, and smooth engagement for both attendees and organizers, with comprehensive tools for real-time statistics, participant tracking, and content moderation.
Position	Full-stack Developer.
Responsibility	 Developed the Event Dashboard for admins to manage events (upcoming, ongoing, past) and view analytics. Built responsive UI with Tailwind CSS, HeroUI, and integrated role-based access control. Connected frontend with NestJS backend via Prisma and SPV-based cloud storage. Enabled multilingual support with i18n.
Technology	- Front-end: NextJS, Tailwind CSS, HeroUI, Framer Motion, Redux Toolkit, RKT Query, Socket.IO Back-end: NodeJS, NestJS, Prisma Database and Cloud: PostgreSQL (via Prisma), SPV (Scalable Persistent Volume) Other: Figma, i18n, Git I.
Team size	Portals.cam Platform: 3 Full-stack Developers, 1 FrontEnd Developer, 1 Backend Developer, 1 UI/UX Designer, 1 DevOps
Link project	Portals.cam (Beta)

StyledUp (10/ 2024 - 11/ 2024)

Name	Trendora
Description	This platform consists of three separate web applications: a conversion-optimized landing system, an admin dashboard with role-based access, and an advanced T-shirt design editor. The editor converts designs into JSON, enabling real-time SVG manipulation, cross-device synchronization, and Al-powered 3D virtual try-on. WebSockets and RESTful APIs ensure seamless data flow, while VNPay integration handles secure transactions. Microservices and caching optimize performance across all systems.
Position	Front end devoloper member.
Responsibility	 Landing Page Development: Built an interactive UI with server-side rendering (SSR) for better SEO and Google ranking, alongside advanced filtering, search, and dynamic styling for a seamless shopping experience. Apparel Display & Customization: Developed a JSON-based SVG editor with WebGL 3D previews for real-time T-shirt customization. Secure Payment Processing: Developed a VNPay payment flow with encrypted API communication, authentication, and error handling.
Technology	 Front-end: NextJS, Tailwind CSS, NextUI, Redux Tool Kit, RKT Query, Framer motion, . Back-end: NET Core, Microservices Architecture, Entity Framework Core, Websocket. Database and Cloud: ASP.NET Core, SQL Server, Redis, Azure. Other: Vercel, Docker, Azure DevOps, Google API.
Team size	2 FE, 1 BE.