

CONTACT

- +84364307871
- Ha Noi
- https://www.linkedin.com/ in/ntn-dev
- https://ntn-app.vercel.app/ portfolio

EDUCATION

07/2017 - 07/2021 UNIVERSITY OF ENGINEERING & TECHNOLOGY (UET-VNU)

• Computer science

SKILLS

- Front-end: HTML5, Js (ES6+), Redux, TypeScript, Reactjs, Next.js, MUI, Tailwind CSS, Ant design, Bootstrap, Styled Components
- Back-end: Nextjs, Expressjs,
 Django, Flask
- Real-Time Communication:
 Twilio, Agora (for chat, calling, real-time features)
- Payment Integrations: PayPal,
 Stripe, VNPay
- Version Control: GitLab, GitHub
- Collaboration Tools: Jira, Trello,
 Slack, Asana
- Agile Methodologies: Scrum

NGUYEN TRONG NGHIA

FULL STACK DEVELOPER

PROFILE

Skilled Front-End Developer with over 3 years of experience building high-performance web apps. Proficient in JavaScript, React, NextJS, and modern front-end technologies. Expert in creating responsive, accessible, and user-friendly interfaces, with a focus on best practices, performance optimization, and teamwork to deliver scalable solutions. Additionally experienced in developing APIs with ExpressJS, Django, and Flask.

PROFESSIONAL EXPERIENCE

Freshdi

07/2021 - 07/2023, 10/2024 - PRESENT

Full stack developer

- Lead the development of scalable web applications using React, MUI, Redux and TypeScript to build a global marketplace to help buyers and suppliers connect with each other.
- Collaborated closely with UX/UI designers and backend teams to develop userfriendly, responsive, and scalable web applications.
- Optimized the performance of web applications through code splitting, lazy loading, and efficient state management.
- Reviews code to ensure adherence to best practices and maintain code quality.
- Work closely with backend teams to integrate APIs, ensuring seamless data flow between frontend and backend services.
- Enhanced the website's SEO through keyword optimization and technical improvements, leading to increased organic traffic and better Google indexing.

Phoenixunity

10/2023 - 10/2024

Front-end developer

- Utilized technologies such as ReactJS, Ant Design, Tailwind css, Redux and NextJS across various projects for foreign partners such as Australia and Brazil.
- Ensure adherence to coding standards and best practices, fostering a collaborative environment for feedback and improvement, which enhanced code quality, maintainability, and scalability.
- Implemented code optimizations by analyzing performance bottlenecks and refactoring critical components, using techniques like code splitting and lazy loading to reduce load times and improve responsiveness, resulting in a smoother user experience and decreased resource consumption.

VTI Academy

07/2023 - 02/2024

Mentor(part-time)

- Instructor for both basic and advanced web programming courses, covering topics like HTML5, CSS3, JavaScript, and ReactJS.
- Provided personalized mentorship, giving students feedback on coding assignments, and guiding them through debugging and problem-solving techniques.
- Developed a Node.js server using the ExpressJS framework to provide real-time API services and backend support for the front-end course projects.

UET UNITED

08/2020 - 10/2020

Intern

- Built a bot to crawl data, trained a machine learning model, and created the image recognition interface.
- Developed a Machine Learning model and a web application for detecting banned images using Pytorch, CNN, Scrapy, Flask and Bootstrap, Jquery for UI.

MISA 06/2020 - 08/2020

Intern

 Built responsive front-end interfaces with JavaScript, CSS3, Jquert and integrated back-end services using .NET, Entity Framework (C#), and SQL Server.

PERSONAL PROJECTS

- **Portfolio Website**: Built with Next.js, Tailwind CSS, MUI, and TypeScript. Developed UI, responsive design, and handled testing. <u>Demo</u>
- **Ecommerce Website**: Full-stack app using Next.js, Prisma, MongoDB, JWT (Backend), and MUI, Tailwind CSS, Redux (Front-end). Created DB, APIs, and core UI components. <u>Demo</u>
- Account Management App: Used Express.js, MySQL (Back-end), and React.js, Styled-components (Front-end). Built DB, APIs, and project interface.
- Other Projects: NEU landing page (React.js, MUI), barcode scanning (Tkinter, MySQL), weather app, todo app, wine store (Django, React.js).