# SOFTWARE ENGINEER



Trieu Tien Dat - 22/04/2004
256 Duong Quang Ham , Ward 5 , District Go Vap, Ho Chi Minh City tiendat220404@gmail.com
+(84) 0354411541

Web Developer with one year of hands-on experience in both front-end and back-end development, with a strong focus on modern web design and user experience. Eager to grow further as a Front-end Developer by building scalable, interactive, and high-performance web applications in a professional environment.

#### **MY PROJECTS**

## **E-booking Healthcare**

Member: 4 - Role: Frontend

Feb 2024 - Oct 2024

- Technologies: ReactJS, Vite, shadcn/ui, Tailwind CSS for frontend; Node.js, Express.js for APIs; Laravel for admin backend; MySQL for data management.
- **Description**: Developed an online medical booking system for Diamond Medical Clinic using ReactJS, Laravel, and Node.js. The platform allows patients to register, book appointments, and pay securely online. Built an admin dashboard for managing branches, doctors, and schedules. Integrated real-time availability to prevent double-booking and a patient portal for viewing medical history and reminders. Applied MVC architecture and OOP principles for scalability and maintainability.
- Github: [Link to Source]

# **Coi-Shop Clothes**

Member: 1 - Role: Main Coder

Jan 2024 – Mar 2024

- **Technologies**: ReactJS, TailwindCSS, Redux, Axios, Framer Motion, integrated shipping fee calculation API for the frontend; Node.js, Express.js, Passport.js for the backend.
- **Description**: This platform offers a seamless user experience with features including user registration, product browsing, multi-method checkout, and an e-wallet system. The site also supports multiple product categories and a dedicated admin dashboard for managing inventory and orders, ensuring efficient order processing and product management.
- Github: [Link to Source] Demo: [Link to Source]

We-UI

Member: 1 - Role: Main Coder

Oct 2024 – Nov 2024

- **Technologies**: ReactJS, Tailwind CSS, Vite for building the frontend UI using the WeUI component library.
- **Description**: Developing a web interface strictly following WeUI design guidelines, focusing on building reusable, maintainable UI components without relying on third-party UI libraries. The project uses ReactJS, Vite, and Tailwind CSS to implement WeUI-styled components for mobile-friendly and consistent user experience. All UI logic and styling are custom-built to match the WeUI system for seamless integration into future projects.
- Github: [Link to Source] Demo: [Link to Source]

### **Tien-Dat Portfolio**

Member: 1 - Role: Main Coder

Jun 2025 – Aug 2025

- **Technologies**: The portfolio is developed using a modern web stack that combines performance, scalability, and elegant design. Built with Next.js 14 and TypeScript, it ensures strong typing, fast rendering, and excellent developer experience. Styling is handled with TailwindCSS and Shadcn/UI, providing a clean, consistent, and fully responsive interface. Smooth transitions and interactive effects are powered by Framer Motion and Magic UI, while Vercel enables seamless deployment and global performance optimization.
- **Description**: Tien Dat Portfolio is a personal website designed to showcase professional experience, skills, and projects in a clean and interactive way. It combines modern design, smooth animations, and responsive layouts to highlight both creativity and technical expertise. The site includes a built-in blog for sharing updates and allows users to easily copy and reuse the custom components created for this portfolio. Optimized for Vercel, it delivers fast performance and an enjoyable browsing experience on any device.
- Github: [Link to Source] Demo: [Link to Source]

## **TA Consultant**

MYSQL / MONGODB

- Frontend Developer | June 2025 Present
- Developing advanced document editing applications with React.js for Word, Excel, and PDF formats
- Building interactive document editors with real-time collaboration features
- Implementing file conversion and processing capabilities for multiple document formats
- Creating responsive user interfaces with Vite and TailwindCSS for optimal performance
- Developing efficient data management solutions using TanStack Query for document operations
- Optimizing application performance for handling large documents and complex editing operations

# VIETDEV STUDIO COMPANY (VDS Co.)

FullStack Developer | Sep 2024 – June 2025

- Developed and deployed production-level web applications using Next.js for the frontend and Django for the backend.
- Optimized SEO and performance through server-side rendering (SSR) in Next.js.
- Implemented secure user authentication, authorization, and session management using Django.
- Integrated with backend using Axios and React Query to optimize API calls and streamline frontend-backend communication.
- Customized shadon/ui components into a reusable UI library with added variants, states, and logic to streamline development and ensure design consistency.

EDUCATION		
		ACHIEVEMENTS
FPT POLYTECHNIC COLLEGE, HO CHI MINH, VIET NAM B.S. Web Development (08/2022 - 05/2024)  ADDITIONAL SKILLS		Won third prize in the JS' Talent contest organized by FPT POLYTECHNIC COLLEGE
HTML / CSS / JAVASCRIPT / PYTHON / TYPESCRIPT PHP / MVC	NODEJS / EXPRESSJS / DJANGO NEXTJS / REACTJS	GIT / GITHUB