# Trần Công Việt

# Software Engineer

Phone: 0387572309 / Emaill: trancongviet990ntt@gmail.com / Address: DakLak, Vietnam

Github: <u>Gitthub.com/TranCongViet</u>
Portfolio: <u>https://trancongviet.github.io/Portfolio/</u>

# **SUMMARY**

I'm a Software Engineering student nearing graduation and currently seeking a full-time opportunity in my field. With a solid background in UI/UX design, I enjoy solving front-end challenges and crafting engaging user experiences. I'm committed to continuously learning new technologies and improving my skills to become a well-rounded software engineer.

# **TECHNICAL SKILLS**

**Languages & Markup:** HTML/CSS, JavaScript, TypeScript **Frameworks & Libraries:** React.js, Next.js (Basic), Vite

UI/UX & Styling tools: Tailwind CSS, Bootstrap, Understanding of user-centered design principles and

responsive design

#### Others:

• Back-end development: Basic knowledge of Node.js.

• Database Management Systems: PostgreSQL, Microsoft SQL Server

Programming Languages (General): C/C++, Python

· Version control & Deployment: Git/Github, Vercel, Render

#### **EDUCATION**

# **University of Science - VNUHCM**

09/2021 - 2025

Information Technology - Software Engineering GPA: 8.23/10

#### LANGUAGES

Vietnamese: Native language

• English: VSTEP B1

# **PROJECTS**

#### My Portfolio

A personal portfolio website showcasing my projects, skills, and contact information. Built with React.js, TailwindCSS, and deployed on Github pages.

Live Demo: https://trancongviet.github.io/Portfolio/

# **Book Management**

12/2023 - 01/2024

- Team size: 4 members.
- **Description:** A web application for managing books, featuring a shopping cart, payment system, statistics, and CRUD operations. The app allows users to browse books, add them to the cart, and make payments, while administrators can manage books, orders, and view detailed statistics.
- **Technologies:** Nodejs, Expressjs, JWT (for authentication), Microsoft SQL Server, Handlebars, Bootstrap

#### • Responsibilities:

- Build responsive, user-friendly interfaces for the book catalog, shopping cart, and payment system using Bootstrap
- Develop the shopping cart functionality and integrate a payment system for seamless transactions.
- Create book detail pages and implement search/filter features to help users easily find books.
- Ensure the application is fully responsive and optimized for all devices, enhancing overall user experience.
- Github repository: <a href="https://github.com/minhthuan059/Project Web">https://github.com/minhthuan059/Project Web</a>

- **Team size: 2** members.
- **Description:** A user-friendly website that helps users easily search for and discover their favorite movies. Featuring an intelligent search tool, users can find movies by title, genre, or actor. The built-in recommendation system provides personalized movie suggestions based on individual preferences and trending data.
- **Role**: Front-end developer.
- **Technologies:** Reactjs, TailwindCSS, Vite.
- Responsibilities:
  - Developed a responsive and performant movie website with a modern UI using React.js, Tailwind CSS, and Vite.
  - Implemented user authentication (registration and login) to enable personalized user experiences.
  - Built a recommendation system that suggests trending movies based on weekly and daily analytics data.
  - Created detailed movie pages showcasing comprehensive information about movies and their actors.
  - Integrated Al-powered natural language search functionality for efficient movie discovery.
- **Github repository:** https://github.com/TranCongViet/WebAdvancedFinalProject\_

### TCV Shop - E-commerce Website | Personal Project

02/2025 - 03/2025

- **Description:** TCV Shop is an e-commerce platform specializing in electronic products, developed using React and TailwindCSS. The application integrates the FakeStoreAPI to display product data, supports user authentication with Clerk, manages sessions with localStorage, and enhances the user experience with a responsive interface, engaging animations, and intuitive notification features.
- **Role**: Front-end developer.
- **Technologies:** React, TailwindCSS, Clerk, FakeStoreAPI, EmailJS, Lottie, Lucide, Axios, React Router DOM, Toastify, React Slick,...
- Responsibilities:
  - Developed a fully responsive e-commerce UI using React and TailwindCSS, ensuring a seamless shopping experience across devices.
  - Integrated FakeStoreAPI to fetch and display product data dynamically, including detail pages and category filtering.
  - Implemented user authentication using Clerk, combined with localStorage to manage login sessions and control access to key features.
  - Designed and integrated carousel components and scroll animations with React Slick and Lottie to enhance user engagement.
  - Set up email contact functionality via EmailJS, allowing users to send messages without backend configuration.
  - Created custom notification system using React Toastify for better user feedback on actions like login, add to cart, etc.
  - Managed client-side routing with React Router DOM, including protected routes for authenticated users.
  - Utilized Lucide React and React Icons for consistent iconography and improved UI clarity.
  - Deployed the application to Vercel, handling build, environment variables, and continuous deployment.
- **Github repository:** https://github.com/TranCongViet/TCVShop