

Van Tam Chau

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<https://github.com/vantam8300> | Portfolio: <https://vantam8300.github.io/react-portfolio>

Summary

Software engineer with a Bachelor's degree in Applied Math and 1 year of experience in an international company. Currently enrolled in a coding boot camp course at UC Berkeley Extension to expand skills in various programming languages and technologies.

Accomplishments include reducing user wait time for a project and collaborating with classmates to build projects using diverse tools and programming languages. Proficient in JavaScript, HTML, CSS, Java, Express.js, React, Node.js, MySQL, MongoDB, and GitHub. Strong communication skills, ability to work under pressure, and eagerness to learn and contribute to team success.

Technical Skills

Languages: React.js, Node.js, Express.js, MySQL, MongoDB, JavaScript, GraphQL, Java, Spring Framework, Struts, Hibernate,

Tools: Agile, GitHub, Webpack, Babel.js, Heroku, REST APIs,

Projects

Book-Engine-Search | <https://github.com/vantam8300/book-search-engine> | <https://van-book-search-engine.herokuapp.com/>

- Developing a book search engine with MERN stack. It's set up to allow users to search and save book searches to the back end.
- Building and integrating the GraphQL API, connecting to the Google Books API search engine, developing the front-end with React, and ensuring data is saved to the MongoDB database.
- React, Node.js, Express.js, MongoDB, GraphQL API, Apollo Server, Google Books API, JavaScript, HTML, CSS.

ChatGPT2 | <https://github.com/vantam8300/chatGPT2> | <https://van-chatgpt2.herokuapp.com>

- Creating a clone of the ChatGPT bot using OpenAI API and React
- Developing the front-end of the chatbot application, integrating OpenAI API, and ensuring seamless communication between the user and the bot.
- React.js, OpenAI API, JavaScript, HTML, CSS

Real-Time-Chat | <https://github.com/vantam8300/real-time-chat> | <https://van-real-time-chat.herokuapp.com/>

- Creating a real-time chat platform for users to communicate without page refresh.
- Developing the front-end and back-end of the chat platform, integrating real-time communication technologies, and ensuring secure messaging.
- Node.js, Express.js, Socket.IO, JavaScript, HTML, CSS

Experience

Software Engineer

2018-2019

DXC Technology

Ho Chi Minh, Viet Nam

Responsible for maintaining and adding new features to web applications. This involved working closely with team members and product managers to ensure timely delivery of quality products within budget.

Key Accomplishment:

- Collaborated with 10 developers using Scrum methodologies to successfully migrate 4 websites from Struts 1 to Struts 2 framework, resulting in faster load times and improved user experience.
- Developed and implemented a comprehensive Selenium testing strategy that resulted in a 25% reduction in software bugs and improved overall product quality.
- Demonstrated exceptional communication and teamwork skills by effectively communicating project status updates and resolving conflicts between team members.

Education

Certificate in Full Stack Web Development: UC Berkeley, CA

A 24-week intensive program aimed at developing technical programming skills in HTML, CSS, JavaScript, JQuery, Bootstrap, Node.js, MySQL, MongoDB, Express, and ReactJS

Associate in Computer Science: Evergreen Valley College, San Jose, CA

Bachelor in Applied Math: Ton Duc Thang, Ho Chi Minh, Viet Nam