Hung (Joel) Nguyen

Website Developer



Professional Experience



AndMine | February 2024 – July 2024

E-commerce for Website and Application | Internship

Responsibilities:

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- dsadsa
- Client Solutions Consultant | Database

Education

2019 - 2023

Academy of Interactive Technology

Bachelor of Information Technology (Mobile Application)

2017 - 2018

James Cook University

Diploma of Information Technology (Computer Science)

Skills

- HTML5, CSS3
- JavaScript
- ReactJS, Material-UI, Tailwind CSS
- NodeJS
- SQL Database, MongoDB
- GitHub

Personal Projects

Trello – Full Stack Website redesign project. Outcome:

- Built a project management web app inspired by Trello using React, Node.js, Express, and MongoDB.
- Implemented user authentication, board and card CRUD operations, drag-and-drop functionality and real-time update
- Integrated file upload for board cover images with Multer and Cloudinary, storing secure
- Developed RESTful APIs with advanced search and filtering using dynamic query parameters.
- Used React Hook Form and Material UI for robust, user-friendly forms and UI components.
- Applied authentication and authorization for user registration, login and protected route.
- Applied best practices for error handling, code structure, and asynchronous operations.

WeConnect – Frontend project. Outcome:

- React, WebRTC, Socket.io, Redux Toolkit
- Developed a real-time video calling feature using WebRTC and Socket.io for seamless peerto-peer communication.
- Implemented state management and API integration with Redux Toolkit for scalable and maintainable code.
- Built reusable React components and context providers to manage authentication, call signalling, and media streams.
- Collaborated in an agile team to deliver new features and optimise user experience

MovieApp – Frontend project. Outcome:

- Designed and developed a responsive personal portfolio website using React and Material
- Showcases projects, skills, and contact information with interactive features such as a carousel and contact form.
- Integrated EmailJS for direct messaging and ensured cross-device compatibility.
- Demonstrates proficiency in modern frontend technologies and UI/UX best practices.

References

Academic and industry references available upon request.