NGUYEN VU QUANG (STEVEN NGUYEN) – FRONTEND DEVELOPER

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SUMMARY

I am a lifelong learner with a clear goal: to become a Senior Web Developer by the age of 26. I am confident that my current knowledge and skills are sufficient to meet the demands of this role. With daily use of English, I can communicate effectively with clients and colleagues alike. I actively update my skills, keeping pace with new technologies and design patterns to continuously enhance my abilities.

I aspire to be an engineer, not just a frameworker. I am passionate about taking on challenging tasks to improve performance and add value to the company. I thrive in dynamic work environments and seek to avoid passive, stagnant settings. My ambition is to contribute to product quality while fostering a professional and progressive workplace.

I am particularly eager to work extensively with international markets to help drive the company's global expansion. By engaging in collaborative projects with international teams, I believe I can play a significant role in positioning the business on a global stage.

TECHNICAL SKILLS

Programming Languages: JavaScript & TypeScript

Frameworks/Platforms:

- ReactJS/ NextJS, React Native, AngularJS, NodeJS
- Webpack/Babel, React Apollo
- jQuery, Bootstrap, Tailwind CSS, Ant Design, MaterialUI
- Web API.
- Web3JS, Solidity.

Database Management Systems: MySQL, MongoDB.

Foreign Languages: English (APTIS C)

EMPLOYMENT HISTORY

Company: Nobisoft **Time:** 2023 – present

Job Title: Front-end developer

Description:

- Build and optimize web pages for maximum speed and scalability. Ensure the technical feasibility of UI/UX designs and implement responsive, mobile-first design principles.
- Work closely with designers, backend developers, and product managers to integrate frontend components with backend services and ensure a cohesive user experience.
- Produce well-documented, modular, and reusable code. Adhere to industry best practices and contribute to code reviews to maintain high standards in the development process.
- Take ownership of developing new features and improving existing ones based on customer feedback and business needs.

- Keep up-to-date with emerging frontend technologies and frameworks. Suggest improvements to existing architecture and processes to ensure we remain at the forefront of the industry.
- Identify, troubleshoot, and resolve frontend issues and bugs. Optimize applications for maximum speed and scalability.
- Write and maintain unit tests to ensure the stability and reliability of the codebase.

Company: Nodemy Vietnam

Time: 2022 – 2023

Job Title: Teaching Assistant

Description:

- Organize multiple seminars to share knowledge about various technologies, including NextJS, Redux Toolkit/Redux-saga, React-Query, Strapi, and ExpressJS.
- Propose, develop, and edit documentation, as well as provide practical exercises in HTML/CSS/JavaScript/ReactJS for students.
- Capable of managing multiple projects simultaneously.
- Assist and train new students who join projects, ensuring their smooth integration into the team.
- Responsible for developing and maintaining both front-end and back-end functionalities of websites.
- Actively participate in supporting discussions with students, providing guidance and clarification.
- Create tools to crawl data from large websites.

PROFESSIONAL EXPERIENCE

AiBase (Australia) – Frontend Developer

04/2024 - 08/2024

Project: GeoFast (5 member, 2 back-end, 3 front-end)

Description: A web app used by company operators to manage underground rocks. The software allows users to identify different types of rocks, cut them using the UI, and display OCR (Optical Character Recognition) for related data. It also features an intuitive image view mode that visualizes depth and rock layers, helping users to better manage resources by defining polygons within the layers.

Project size: 16 MM

Technologies:

- AI: Python

- Back-end: .NET

- Front-end: NextJS + TypeScript + Ant Design

Responsibilities:

- Evaluating front-end technologies, making design decisions, and leading the effort to apply the newest technologies.

- Define the architecture, coding convention, and set up CI/CD pipeline (linter, unit test, build script)
- Implement important sections of the front-end application, review code & mentor intern members of the team to ensure code quality.
- Communicate with Product Owner and stakeholders (CEO) daily to update progress.

Zenith Learning (Singapore) – NodeJS Developer

01/2024 - 05/2024

Project: Junior College Platform (3 member, 1 back-end, 2 front-end)

Description: JCP is a comprehensive online educational system that allows administrators to manage and assign roles to accounts, teachers to create and upload materials and assignments for courses and manage and grade students through quizzes.

Project size: 16 MM

Technologies:

- Back-end: NodeJS

- Front-end: ReactJS + TypeScript + Ant Design

Responsibilities:

- Evaluating front-end technologies, making design decisions, and leading the effort to apply the newest technologies.
- Write API.
- Define the architecture, coding convention, and set up CI/CD pipeline (linter, unit test, build script)
- Implement important sections of the front-end application, review code & mentor intern members of the team to ensure code quality.
- Component Development: Build reusable components.

Meta-Ticket (Vietnam)

Project: Meta-Ticket (3 member, 1 back-end, 2 front-end)

Description: JCP is a comprehensive online educational system that allows administrators to manage and assign roles to accounts, teachers to create and upload materials and assignments for courses and manage and grade students through quizzes.

Project size: 2 MM Technologies:

- Back-end: NodeJS

- Front-end: Angular + TypeScript

Responsibilities:

- Implement important sections of the front-end application, review code & mentor intern members of the team to ensure code quality.
- Component Development: Build reusable components.
- Collaborating with backend developers to integrate APIs and other backend services.
- Conducting code reviews and providing feedback to team members.

- Ensuring the application is responsive and performs well across different devices and browsers.

PERSONAL PROJECT

Project: Ecommerce.

Description:

This platform serves as an online marketplace connecting buyers and sellers, enabling smooth transactions for buying and selling various goods. With its user-friendly interface, the website offers a seamless experience for users to browse through products, place orders, and make secure online payment.

- Synchronizing pagination, filtering, and searching of products with the URL for seamless result sharing across devices.
- Handling client errors using Error Boundary.
- Validating forms using Yup and React Hook Form.
- Segregating routes into private and public routes.
- Authentication: Implementing user registration and login functionality with automatic refresh token.
- Managing asynchronous state with React Query and synchronous state with React Context
- Implementing Code Splitting for optimized performance.
- Optimizing file sizes to enhance performance. Implementing SEO practices with React Helmet.
- Conducting Unit Testing to ensure accurate functionality as per the logic.
- Managing components effectively with Storybook for streamlined maintenance and future development.

Technologies:

Backend: Express JSFront-End: React JSDatabase: MongoDB

Project: Social Network Application

Description:

This is an online social network platform that offers users a wide range of features to connect, share, and engage with one another.

Features:

- Authentication: The platform includes registration, login, and password recovery functionalities.
- Users can post statuses, comment on posts, and like posts.
- Real-time chat functionality is integrated using Socket.io.
- Users have the ability to customize their avatar and cover photo displayed on their prole page.
- Users can follow and be friend other users, fostering connections within the community.

The platform also oers dierent display options, including Dark mode and Light mode, to cater to individual preferences.

Technologies:

Backend: Express JSFront-End: React NativeDatabase: MongoDB

EDUCATION

Foreign Trade University
Studying Business Administration
Posts and Telecommunications Institute of Technology
Studying Information Technology