Duy Nguyen
Front-end Software

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EDUCATION

2021 - present	Bachelor of Network Engineering in Information Technology at **International University VNU-HCMC.**

SKILLS

Programming skills: JavaScript, TypeScript, HTML/CSS, Java, C/C++.

Front-end skills: React.JS, React Native, Next.JS, TailwindCSS, User Responsive Design.

Other skills:
- Working Process: Scrum.
- Teamwork Tool: Trello, Lark.
- Design: Figma, Adobe Photoshop, Adobe Illustrator.
- Version control systems (e.g., Git, GitHub, GitLab).
- Microsoft Office.

Language: English.

EXPERIENCE

Tanca Joint Stock Company — Front-end Software Engineer Intern **June 2024 - Present**

- **Tech stack:** React.JS, React Native, TypeScript, Recharts, Andt Design.
- **Responsibility:** Developed web app and mobile app features in collaboration with the back-end team, focusing on improving user experience and resolving interface issues.
- **Description:** • Optimized website performance by analyzing and enhancing code structure, ensuring faster load times and a smoother user experience. • Collaborated with the maintenance team to identify and fix interface errors, address logic-related bugs, and ensure cross-browser compatibility. • Integrated new features into existing systems using modern front-end technologies like ReactJS, Recharts, and Ant Design, while maintaining compatibility with backend APIs.
- **Achievement:** • Successfully optimized code and resolved performance bottlenecks, reducing page load time, leading to better user engagement and satisfaction. • Fixed critical logic and UI errors, improving interface consistency across platforms, which led to a significant reduction in bug reports and enhanced user experience. • Delivered a fully functional, responsive web feature that met client specifications.

PROJECTS

IntelliSpace — Frontend Developer **Feb 2024 - Present**

- **Tech stack:** React.JS (Next.JS), TailwindCSS, Framer Motion, Java Springboot on Azure.
- **Responsibility:** I specialize in creating user-centric web experiences. Design intuitive interfaces, translate them into clean user interface code, and build reusable components using React.JS. To protect data and guide users, I implement comprehensive input validation and volatile memory such as Redux Toolkit. Finally, I integrate dynamic functionality by efficiently fetching and managing data from APIs with Axios.
- **Description:** User can create various folders in the workspace, upload files, and photos to store to cloud. Users can create live chat with teammates and live communication via video meetings.
- **Achievement:** Architected and implemented a web application workspace featuring a robust server configuration, scalable cloud infrastructure, and intuitive, responsive UX/UI design.
- github.com/thanhduy1706/IntelliSpace

DataVizX — Frontend Developer   **Sep 2023 – Dec 2023**

- **Tech stack:** React.JS, Chart.JS, TailwindCSS, Node.JS, Express.JS on Vercel.
- **Responsibility:** My expertise lies in creating user-friendly web interfaces. This includes designing for optimal usability, coding UIs with precision, and developing modular components for efficiency. Protect user data and provide clear guidance through robust data validation. I also ensure seamless functionality by expertly integrating front-ends with APIs by using Axios.
- **Description:** Implement front-end components for chart manipulation (creation, updates, deletion) accessible after user authentication. Design a note-taking module and set up the UI to facilitate conversations with an AI support system.
- **Achievement:** To build an effective data-driven web application, use Chart.js for dynamic visualizations. Emphasize a user-friendly experience with a clear interface and informative labeling. Make sure your app adapts seamlessly to different devices with responsive design, allowing users to explore your data visualizations on any screen size.
- ⦿ github.com/thanhduy1706/DataVizX