

HUYEN TRAN THI

SOFTWARE ENGINEER

CONTACT

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PROFESSIONAL SUMMARY

- Programming Languages: JavaScript, TypeScript, PHP, SQL
- Front-end Technologies: React.js, Nextjs, Vue.js, HTML, CSS, jQuery, Redux, TanStack Query
- Back-end Technologies: Node.js, PHP (CakePHP), MySQL, MongoDB, GraphQL
- Testing: Vitest, Jest, Storybook, Testing Library, ...
- DevOps & Cloud: CI/CD, Docker
- Tools: Webpack, npm, Postman, Git, Jira, Slack, Figma
- Development Methodologies: Agile (Scrum), Waterfall, Kanban
- Soft Skills: Problem-solving, Logical thinking, Adaptability, Teamwork, Communication
- Language Skills: English (Upper-intermediate), Vietnamese (Native)

WORK EXPERIENCE

CMC Global

2021 - Present

Frontend Developer

Real-Time Video & Chat Platform

Role: Frontend Developer

Project Description:

This project is an innovative web application designed to enable seamless communication, allowing users to engage in high-quality video calls and real-time chat. It enhances collaboration and connection between users.

Duties & Responsibilities:

- Collaborating closely with customers to gather and clarify requirements.
- Configuring providers for micro-frontend architecture: Ensures seamless integration across different modules, enabling better modularity and flexibility in the project.
- Customizing state management solutions: Focused on scalability and long-term maintainability, ensuring consistent data flow and optimized performance across the application.
- Developing and handling custom hooks: Streamlines code, improves reusability, and enhances performance, leading to a more efficient and maintainable development process.
- Researching and identifying appropriate libraries to integrate into the project.
- Optimize applications for speed, scalability, and cross-browser compatibility.
- Implemented WCAG principles to improve usability for users with disabilities.
- Used Storybook to preview and test components independently from business logic
- Developing the UI based on designs provided in Figma.
- Performing code peer reviews to ensure code quality and maintainability.

Technologies & Tools:

ReactJS, TypeScript, TanStack Query, Jotai, MUI, WebRTC, Storybook, Jest, Testing Library, etc.

Engineering Data & Risk Management Tool

Role: Frontend Developer

Project Description:

This project is a data management project that helps engineers plan component manufacturing, define requirements, and assess design risks for more efficient development.

Duties & Responsibilities:

- Collaborating closely with customers to gather and clarify requirements.
- Planned, discussed, and implemented project architecture to build project from scratch.
- Worked with backend teams to design and refine API models for frontend use.
- Well-versed in writing unit tests and integration tests to maintain high code quality, performance, and reliability.
- Applied best practices such as action creators, reducers composition, and middleware for clean and maintainable codebase
- Troubleshoot and resolve UI/UX issues, ensuring smooth functionality.
- Supported the design and implementation of CI/CD pipelines and automated deployments.
- Participate in code reviews, testing, and debugging to maintain high-quality standards.

Technologies & Tools:

ReactJS, Redux, TypeScript, TanStack Query, MUI, Vitest, Testing Library, etc.

Tribal Media House Technology Lab

2018 - 2021

Fullstack Developer

Internal Wiki & Documentation Tool

Role: Fullstack Developer

Project Description:

This project is an information sharing tool that solves the problem of individualization of organizations by visualizing the know-how and knowledge of members. Anyone can easily create and share internal wikis, manuals, meeting minutes, daily reports, etc.

Duties & Responsibilities:

- Contributed to the design of databases and APIs, ensuring efficient data structures and seamless integration between systems.
- Integrated Storybook for each component to enhance UI development, enabling isolated testing, documentation, and improved collaboration across teams.
- Experience with Agile Scrum, participating in sprint planning, daily stand-ups, and sprint reviews, aligning development efforts with business goals.

Technologies & Tools:

CakePHP, MySQL, MongoDB, Vue, Vuex, Quill, TypeScript, etc.

ACADEMIC HISTORY

HaNoi University Of Science And Technology - HUST

2014 - 2019

Bachelor of Information Technology

CERTIFICATION

TOEIC Score: 750