VO HOANG QUOC

Frontend Developer

DOB: 09 - 09 - 2001
Gender: Male
Phone: +84 328 336 043
Email: hoangquoc.developer@gmail.com
Linkedin   linkedin-profile
Address: Tan Phu, HCM, Vietnam

Carrer Objective

- As an aspiring Frontend Developer, I seek opportunities to apply and expand my knowledge of frontend and even backend technologies in real-world projects.
- My long-term goal is to grow into a well-rounded developer capable of building scalable, user-focused web applications and contributing meaningfully to a collaborative development team.

Education

2019 - 2023	Ho Chi Minh University of Technology and Education Electronics and Telecommunications GPA: 2.97/4
2024 - present (expected: 6-2026)	Ho Chi Minh University of Technology Master of Computer Science.

Certifications

Toeic
- Listening: 410
- Reading: 320
- Speaking: 130
- Writing: 180

Skills

- HTML, CSS, Javascript
- ReactJS, Nextjs
- Redux, Jotai, Zustand
- MUI, tailwindcss
- Python, FastAPI
- Github, Jira, AWS

Experience

Graduate Thesis: Smart Biker Helmet

Target:

    - Create a biker helmet that can be controlled the turning light by the remote via bluetooth connection. A mobile app connect with the helmet to custom the light, record the route, search map, …

Main responsibilities:

    - Used Figma to design the app UI.

    - Developed Flutter mobile app.

    - The app can communicate with the hardware via Bluetooth connection, record the route, locate use location, search route,…

Technologies:

- Flutter, Android Studio, Arduino, Google map api,…

Ban Vien Corporation   June 2022 – September 2022

Mobile Developer Intern

Vending Machine Application

Business:

- We created hardware and software for a vending machine.
- Connect to the company's server so that employee can buy items (snacks, soft drink,…) with scores or by Momo payment.

Main responsibilities:

- Worked under the supervision of the mentor in a 12-member team.
- Designed and implemented a Java mobile application for the vending machine with 3rd-party libraries, MVVM model, clean code.
- Used API of the BE team to integrate the authentication, employee payment.
- Implemented Momo payment (in sandbox mode).

Technologies:

- Android Studio, Java, Retrofit, Figma, Momo payment.

Frontend Developer

1) AI chatbot

Business:
- The web application for company to assign and manage their projects, for employee to read or ask the chat bot about company policies,…

Main responsibilities:
- Collab with the Backend team to integrate the chatbot in the application.
- Update 4-year-old web application UI and build the responsive UI
- Integrate the file-watching component,…

Technologies:
- Reactjs, Typescript, MUI, SCSS, Tailwindcss, Redux, Axios,…

2) Screen recorder (chrome extension)

Business:
- Create a screen recorder chrome extension for employee to record the meeting. And then the videos are read by AI bot to summarize the meeting.

Main responsibilities:
- Research and build the recorder from scratch use the MediaRecorderAPI and Audio Context.
- Save the recorded videos on S3.
- Build the UI as Figma design.

Technologies:
- Nextjs, Typescript, Tailwindcss, MediaRecorderAPI, S3, Google auth, …

3) Chainlit AI web application

Business:
- The web application for users to interact with the AI, there are many functions like summarize files, videos, generate and preview code, … based on some models like Chainlit, ChatGPT, Claude,…

Main responsibilities:
- Implement the Chainlit custom frontend and rebuild the UI as design.
- Integrate file and video preview, video summarize, video transcript,…
- Create preview chatbot's response code.
- Write the prompt config for chatbot.

Technologies:
- Reactjs, Typescript, MUI, Tailwindcss, Redux, Axios, Python,