NGUYEN HONG DUC

FRONTEND DEVELOPER

Cau Giay, Ha Noi

↑ https://nguyenhongduc.net

11/12/1999

SUMMARY

I am a frontend developer with over 4.5 years of experience. As a curious learner, I aspire to develop and contribute my skills in a professional environment.

SKILLS

FRONTEND -

1. Basic knowledge: HTML, CSS, Javascript

2. ReactJS

- Functional component, Hooks, Router, Typescript, NextJS (SSR)
- State management: Recoil, Redux, React Query, Zustand
- UI libraries: TailwindCSS, Bootstrap, Ant Design, Chakra UI, Shaden UI, Next UI, Storybook
- Testing: Unit test with Jest, @testing-library/react

3. VueJS

- Directives, Lifecycle, Vue3, Router, Typescript, NuxtJS (SSR)
- State management: Pinia, Vuex
- UI libraries: TailwindCSS, Element Plus, Vuetify, NuxtUI

4. Angular

- Components, Modules, Directives, Lifecycle, Angular Universal (SSR)
- State management: NgRx, Services
- UI libraries: Angular Material, NG-ZORRO, PrimeNG

5. Mobile app development

- React Native: Core components, Expo, Typescript
- Push notification, Deep linking, Maps, Firebase
- Deployment: Google Play, App Store

6. Desktop app development

- ElectronJS: Main Process, Renderer Process, IPC, BrowserWindow

OTHER SKILLS

1. Backend:

- Framework: NodeJS, ExpressJS, NestJS

- Create RESTful API, File upload processing, Authentication with JWT

- Database: MongoDB

2. Version control: Gitlab, Github

3. Deployment:

- Config domain, DNS
- Deploy project to cloud server with Nginx, pm2
- Deploy auto with Vercel, Heroku, Railway, Koyeb...
- Knowledge of CI/CD, Docker

4. Design: Figma, Photoshop

5. Tools: Jira, Agile Scrum...

PROFESSIONAL EXPERIENCE

FPT SOFTWARE 10/2024 - Now

Project Master Data (Team size 5)

• Description: This project is a system that allows administrators to monitor and manage the company's devices and assets

- Responsibilities:
 - Develop Frontend management features for the project
 - Build admin website
 - Technologies: ReactJS

VNDIRECT SECURITIES CORPORATION

01/2022 - 09/2024

1. Project Stockbook (Team size 8)

- Description: Stockbook is a social networking platform specifically designed for stock market investors to connect, share insights, and exchange their perspectives on the market
- Responsibilities:
 - Set up the project's codebase, develop main functions of the project (Key member)
 - Build client website, admin website
 - Develop and deploy mobile app to Google Play and App Store
- Technologies: ReactJS, React Native, Chakra UI, Recoil, React Query, Socket

2. Project KMS (Team size 7)

- Description: Knowledge Management System (KMS) is VNDIRECT's internal knowledge management system. Here, users can access a comprehensive repository of knowledge related to the securities industry, which is the company's core business
- Responsibilities: Responsibilities:
 - Set up the project's codebase, develop main functions of the project
 - Build client website, admin website
 - Lead a team of 4 members
- Technologies: ReactJS, NextJS, Typescript, Chakra UI, Recoil, React Query

3. Project Homefood (Team size 8)

- Description: Homefood is a premium macrobiotic grocery store chain dedicated to providing families with wholesome, high-quality food products that promote overall well-being
- Responsibilities:
 - Frontend Developer
 - Build client website, admin website, mobile app
- Lead a team of 3 members (mobile app)
- Technologies: ReactJS, React Native, NextJS, Chakra UI, Recoil, React Query

OMNI SCHOOL EDUCATION TECHNOLOGY (Egroup)

06/2020 - 12/2021

Projects CMS EkidEnglish, CMS Ekidhub, CMS Ebond (Team size 6)

- Description: It is an online English teaching and learning management system that facilitates the work of students, teachers, and administrators
- Responsibilities:
 - Frontend Developer
 - Build admin website
- Technologies: ReactJS, Bootstrap, Material UI, Redux, TailwindCSS

University of Transport and Communications 09/2017 - 06/2021 Information Technology Graduated IT Engineer in 2021 **ACTIVITIES & CERTIFICATES** Information Technology Club (University of Transport and Communications) 2017 - 2019 Academic Scholarship (University of Transport and Communications) 2020 English B1 (University of Transport and Communications) 2020 Responsive Web Design (https://www.freecodecamp.org/certification/nguyenhongduc/responsive-web-2024 design) Front End Development Libraries (https://www.freecodecamp.org/certification/nguyenhongduc/front-2024

2024

PERSONAL PROJECT

end-development-libraries)

1. Stormik Web Browser

- Description: Cross-platform web browser - Search engine, Desktop app, Mobile app

Legacy Front End (https://www.freecodecamp.org/certification/nguyenhongduc/legacy-front-end)

- Technologies: ReactJS, Typescript, React Native, ElectronJS, NextJS, Recoil
- https://stormik.org

2. My Portfolio

- Description: My personal website contains all the information you need
- Technologies: VueJS, NuxtJS, Typescript, Pinia
- https://nguyenhongduc.net

3. 20+ NPM Packages

- Description: 20+ libraries on the NPM: UI libraries, Utility libraries...
- Technologies: Rollup, Storybook, Typescript, TailwindCSS
- https://www.npmjs.com/~ducnh99