Nguyen Duc Anh

Developer

- ⊙ Hà Nội ⊕ anhduc.dev

♦ HỌC VẨN

• 10/2018 - 10/2022 Hanoi University of National Resources and Enviroment

Software Engineering

♦ KINH NGHIỆM LÀM VIỆC

08/2023 - Hiện tại Front End Developer

Xtel

• Dự án:

Bach Khoa Retake and Resit Management | 03/2025 - 06/2025

- Description: A platform allowing students to register and pay for exam retakes, while
 managing educational program information, semesters, and assigning teachers to online
 exam classes.
- Role: Front-end Developer
- Responsibilities:
 - Developed Excel import feature with error checking, dynamic data display, and pagination before database insertion
 - o Contributed to over 20 reusable base components for the entire project using Vuetify
 - Implemented core project functionalities: statistical charts, tuition payment approval, schedule setting, exam class assignment, and CRUD operations for management categories
- Tech stack: Vuetify, Nuxt.js, Java Spring Boot

Keno CMS | 01/2025 - 03/2025

- Description: A project for managing and tracking computerized lottery revenue, and notifying lottery agents about winning prizes.
- Role: Maintainer
- Responsibilities:
 - Migrated the old codebase from React Class components to Nuxt.js, utilizing existing APTs
 - Helped maintain the existing system and worked on adding new transaction history features
 - Enhanced real-time performance by replacing old interval-based fetching with webSocket for result updates
- Tech stack: Nuxt 2, React (legacy codebase)
- Project link: https://veso247.vn

02/2023 - 08/2023 Front End Web Developer

OneGroupVN

• Dự án:

OneKids V 3.0 | 02/2023- 08/2023

- **Description:** A project integrating various school management functions into a unified interface, replacing older tasks and simplifying student fee management for schools.
- Role: Front-end Developer
- Responsibilities:
 - Created interfaces for key features: Tuition fee invoice generation (1-2 copies), revenue and expense charts, attendance records, student fee management and related tasks.
 - o Replaced old menu layout with role-based component structure
 - Maintained existing functionalities, documented changes, and resolved outstanding issues
 - $\circ\hspace{0.1cm}$ Integrated notification features and live camera viewing for parents
- Tech stack: Vuejs, ElementUI, Flutter, Java
- Team size: 6 members (2 Front-end, 4 Back-end)

♦ KỸ NĂNG

Thành thạo

Vue JS

Trung bình

Docker Linux

NodeJS

ReactJS

♦ DỰ ÁN CÁ NHÂN

04/2024 - 05/2024

Simple Webflow

Link dự án: https://nducanh1010.github.io/coffee-wind/

A responsive single-page template for coffee enthusiasts. Features parallax scrolling effects and modern layouts

Tech stack: Nuxt, TailwindCss

Project goals:

Gain proficiency in TailwindCSS
Learn about parallax scrolling effects
Explore Nuxt layouts and Vue 3 features

03/2024 - 04/2024

Trello to-do list

Link dự án: https://nducanh1010.github.io/trello-web/

A personal project to recreate Trello's functionality, focusing on learning and implementing key features.

Tech stack:

Frontend: ReactJS, Material-UI (MUI)

Backend: Node.js
Database: MongoDB
Responsibilities:

Implemented custom CSS and dark/light mode using Material-UI

Developed drag-and-drop functionality for to-do lists using the Dnd library

Created CRUD operations for task management

Project goal: Educational - To gain hands-on experience with modern web development technologies and practices nd

• 06/2023 - 08/2023

IT Job

Link dự án: https://github.com/nducanh1010/NestJs_Fundamental

A job search platform inspired by ITViec, allowing users to create and submit CVs with role-

based API permissions.

Tech stack:

Backend: NestJS, TypeScript Frontend: ReactJS, TypeScript Deployment: Nginx, Docker, SSL

Project links:

Backend: https://github.com/nducanh1010/NestJs_Fundamental

Frontend: https://github.com/nducanh1010/FE_NestJs

Deployed site: https://it-jobs.one/

Responsibilities:

Implemented user authentication with JWT, refresh tokens, and role-based access control

Developed file upload functionality using Multer

Set up cron jobs for email sending

Automated documentation generation with Compodoc and Swagger

Containerized the complete project using Docker

Project goals:

Explore advanced techniques and integrate various features using NestJS Gain hands-on experience with full-stack development and deployment