Nguyen Duc Anh

Developer

⊙ Hà Nội ⊕ anhduc.dev

DUCATION

10/2018 - 10/2022 Hanoi University of National Resources and Environment

Software Engineering

WORK EXPERIENCE

08/2023 - Now Front End Developer

Xtel

Project:

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 - 05/2025

- **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

Project:

OneKids V 3.0 | 01/2025 - 05/2025

- **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)

♦ SKILL

Excellent Vue JS

Intermediate

Docker Linux

NodeJS

ReactJS

PERSONAL PROJECT

04/2024 - 05/2024 Sin

Simple Webflow

Project URL: 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

Project URL: 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

Project URL: 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