Cảm Nguyễn

Web Developer

OBJECTIVES

I aim to get better at programming and solving problems, as well as challenging myself to do more than expected, and be responsible.

RECENT WORK EXPERIENCE

<u>Truyen.Audio</u> — A Next.js Web App for novel enthusiasts (07/2023-today)

- **Position**: Frontend Developer.
- **Target**: Developed a Next.js web application dedicated to novel enthusiasts, providing a seamless and engaging reading experience.
- Responsibilities:
 - Server-side rendering (SSR) for performance & SEO.
 - User auth & authorization for secure premium content access.
 - o Dynamic filtering & audio player for enhanced user experience.
 - o Responsive design using React, Next.js, Tailwind & Material UI.
 - Custom APIs for embedding novels feature deploy on AWS and CI/CD integrated.
- Team size: 2 people.
- **Technologies Used:** React, Next.js, Firebase (for auth), ExpressJs, Mongodb, HowlerJs (for audio), Material UI, Tailwind CSS
- Status: Deployment periodically maintaining.

<u>Nest-Dev Camper</u> — Backend Api server for Bootcamps, Courses, Reviews CRUD and implement JWT token for authentication (10/2023-11/2023)

- **Position**: Backend Developer.
- Target: Developed a scalable NestJS backend API, ensuring CRUD operations for bootcamps, courses within bootcamps, reviews, and comprehensive admin and teacher controls.
- Responsibilities:
 - MongoDB schema & models for bootcamps, courses & reviews.
 - RESTful API (CRUD) for managing entities (JWT auth).
 - Admin & teacher controls with robust validation & error handling.
- Technologies Used: MongoDB, JWT authentication, RESTful APIs, NestJS, TypeScript, NestJS middleware.

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& https://github.com/camhoccode/

SKILLS

- Javascript, Typescript
- ReactJs, NextJs
- Nodejs, ExpressJs, NestJs
- HTML5/CSS3
- MongoDB, Firebase
- AWS, CI/CD
- Github

EDUCATION

Foreign Trade University

Field: Business Administration Sep 2016 - Sep 2019 (Suspended)

SELF-LEARNING

Udemy

Frontend / backend development courses from 2020.

- Node.js API Masterclass
 With Express & MongoDB
- Complete SQL Bootcamp
- Complete Web Development
- Complete React Developer
- Flutter Dart The Complete Guide
- Data Structures + Algorithms
- Advanced Javascript Concepts

LANGUAGES

• English - Basic level

• Status: Deployment.

MyEducation — An React app for learning, creating and managing courses (06/2023-07/2023)

- Position: Frontend Developer.
- Target: Build an education app that enables users to view and find relevant courses for online learning. Users can create courses or learn and engage in self-improvement online, without limitations of time or space..
- Responsibilities:
 - o Develop a single-page app (SPA) for online learning.
 - o Three user roles: admin, lecturer, student.
 - User auth, Docker for server setup.
 - o Build core functionalities:
 - Login/register (student)
 - o Pages: homepage, categories, search, product
 - o Filtering component for real-time search refinement
 - o Search bar with dynamic results
- **Technologies Used:** React, Redux, Saga, Ant Design, Material UI, Tailwind CSS, React-oauth/google, Nestjs, MySql, Docker.
- **Github**: https://github.com/Team-Dev-2023/my-education-app

Expensify — A React expense Management Web Application (05/2023-06/2023)

- Position: Fullstack Developer.
- **Target**: Develop an expense management web app to help users efficiently manage their expenses
- Responsibilities:
 - CRUD operations for expenses (add, edit, remove).
 - Firebase & Google Auth for sync & login.
 - o Dashboard with filtering options (description, amount, date).
- **Technologies Used:** React, Redux, Firebase (Firestore and Google Authentication).
- **Github**: https://github.com/camhoccode/react-expensify-app

Other work experience:

- (Express) Dev Camper: Backend api service for CRUD operations of Bootcamps, Courses, Reviews
- Web crawler: Used for accumulate free-copyright database, serving as a part of backend development

HOBBIES

Coffee