Cao Dat Nguyen

Calgary, Alberta • nguyendat27052004@gmail.com • (587) 968 3549 • github.com/Danny2705

Education

SOUTHERN ALBERTA INSTITUTE OF TECHNOLOGY | Calgary, AB

Expected Graduation August 2024

Software Development

GPA: 4.00

Coursework: Technical Communication, Maths, Network Systems, Object-Oriented Programming, Web

Development, Database Design and Programming, Software Analysis and Design, User Experience and Design,

Critical Thinking

Certificate: Certificate in GitHub Essential Training

HIGH SCHOOL FOR THE GIFTED | Ho Chi Minh City, Vietnam

Graduated May 2022

Ielts: 7.0

GPA: 9.2

Skills & Technical Tools

Languages: Python, C#, JavaScript, HTML/CSS

Technologies: Git, GitHub, Vercel, ReactJS, Tailwind, Oracle, MongoDB, ExpressJS, NodeJS, Redux, Postman

Projects

Blog App

- Developed a full-stack Blog App using the MERN stack (MongoDB, Express.js, React, Node.js).
- Implemented robust authentication mechanisms within the application to ensure secure user interactions.
- Utilized CRUD functionality to enable seamless Create, Read, Update, and Delete operations for blog posts.
- Implemented a time-tracking feature to record the duration of each blog post's creation and posting.

Alberta Hospital Management

- Developed a comprehensive Alberta Hospital Management system using Python language.
- Implemented functionalities to allow users to view, search, edit, and add information within the system.
- Utilized object-oriented programming principles to structure the codebase, enhancing modularity and code reusability.

Real Estate Website

- Developed a responsive Real Estate Website using React.js and CSS, closely modeling it after an existing website
 to achieve a similar look and feel.
- Incorporated the Frame Motion library to add captivating animations and smooth transitions, enhancing the overall user experience and interactivity of the website.
- Deployed the Real Estate Website using Vercel, a scalable and reliable hosting platform, to make the website
 accessible to users worldwide.