

# Minh Nguyen

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[Portfolio Website](#) | [GitHub](#) | [Linkedin](#)

## EXPERIENCE

Web Development Intern - MongoDB, ExpressJS, React, NodeJS, TypeScript, Google Cloud

### Egeez

📅 08/2023 - 12/2023 📍 Toronto, Ontario

- Conducting an analysis of requirements and translating them into technical specifications, following by developing a web application.
- Implementing and configuring CORS middleware on the server-side to allow controlled access from trusted origins.
- Creating and maintaining technical documentation.
- Implementing and ensuring the feasibility of UI/UX designs using React and Tailwind.
- Consolidating data sources and databases into system.
- Improving security and optimizing speed for an application.

Freelance Web Developer - React, Java Spring Boot, MySQL, Hibernate, Maven, CMS platforms (WordPress)

### Sports Rent

📅 05/2023 - 06/2023 📍 Calgary, Alberta

- Conducting detailed discussions with the local store owner to align project goals and creating wireframes, mockups, establishing optimal site structure, layout, and user flow.
- Developing responsive and visually appealing pages. Ensuring consistency in branding and aesthetics.
- Optimizing search engines (SEO) to enhance online visibility and accessibility.
- Rigorous testing the website across different devices and browsers.
- Providing ongoing support to the local store owner.

## PROJECTS

NextJS Ecommerce Website [\[Website\]](#) [\[Github\]](#)

- Designed the overall website concept, layout & deployed with Docker and Kubernetes.
- Implemented the login system to allow CRUD operations, pagination, sorting, filtering, search, authentication, authorization.
- Integrated payment with Stripe, advanced image uploading with Cloudinary and various other features.
- **Utilized TypeScript, NextJS, Tailwind, Prisma, Stripe, Cloudinary, PostgreSQL, GraphQL, Apollo, Pothos, Docfier and Kubernetes, Microsoft Azure.**

Library Management System with .Net 8 and Angular – Personal Project [\[Website\]](#) [\[Github\]](#)

- Authentication and authorization for users and admin.
- Manage Books and Categories: Admin can insert/delete books/categories in the library.
- Blocking / Disabling: Admin can block/unblock or disable/enable any User.
- **Utilized Angular 17, Material UI, Back-end ASP.NET Core WEB API using .NET 8(C#), SQL server from Google Cloud, Google App Engine, Vercel.**

Blog website [\[Website\]](#) [\[Github\]](#)

- I document my journey of learning and mastering trending technologies, exploring data structures, and solving LeetCode problems. With a focus on clarity and simplicity, I aim to explain complex concepts in a way that is accessible to all, including a 5-year-old kid.
- **Utilized NextJS and API from microCMS.**

## LANGUAGES

**English**  
Proficient

**Vietnamese**  
Native

## SKILLS

### Front-End

**HTML** **CSS** **Javascript**

**TypeScript** **React** **Angular**

**Redux** **Tailwind**

### Back-end

**NodeJS** **ExpressJS** **Python** **Java**

**NextJS** **.NET 8** **GraphQL** **Apollo**

**MongoDB** **Oracle SQL** **MySQL**

**MSSQL** **Docfier** **Kubernetes**

**Google Cloud** **Azure**

### Deployment

**Herofiu** **Github** **Vercel** **Docfier**

**Kubernetes** **Google Cloud** **Azure**

## EDUCATION

Software Development Diploma

### SAIT

📍 Calgary, Alberta

## COURSEWORK

Data Structures and Algorithms

Mathematics for Machine Learning and DataScience Specialization

Python for Data Science, AI & Development

## INTERESTS

Reading technical blog

AI

Running