VO MINH HIEU

SOFTWARE ENGINEER

Comparison Comparison Compariso (C) Github

TECHNICAL SKILLS

- Backend: Java, Spring MVC, Spring Security, RESTful API, Docker, SOLID Principles, .NET, ASP.NET Core, Entity Framework
- Frontend: HTML5, CSS3, JavaScript, React, Next, Redux, Bootstrap5, JQuery, Tailwind CSS, Material-UI, Chakra UI
- Work Control: Git, GitHub, Trello, JIRA, Scrum Agile
- CI/CD Tools: Github Actions
- Tools: Postman, Selenium
- Database: MS SQL, MySQL, Firebase, MongoDB, Azure
- Server Management: VPS Ubuntu (Deployment, Configuration, and System Administration)

PERSONAL PROJECT

MH Cinema (Movie Ticket Booking Platform)

- Owner -

Mar 2024 - Aug 2024

Description: Developed and maintained the MH Cinema website, an online movie ticket booking platform using React and Java Spring Boot. Designed and implemented RESTful APIs, integrated VNPay for secure online payments, and automated ticket information emails to users. Ensured robust user authentication with Spring Security and managed data efficiently using Hibernate and MySQL. Enhanced the user interface with Chakra UI and managed state with Redux..

Technologies Used:

- Backend: Springboot, Spring Security, Hibernate, Spring Data JPA, RESTful Services
- Frontend: React, Redux, CharkaUI, Material-UI, Tailwind
- Payment Gateways: VNPAY
- Database: MySQL
- Media Storage: Cloudinary
- Github:
 - Frontend: MH Cinema Frontend Backend: MH Cinema Backend

LTH Store (E-commerce Website for Selling Shoes)

- Team size: 3-

Oct 2024 – Jan 2025

- Description: LTH Store is an advanced e-commerce website designed to provide an intuitive shopping experience for customers buying footwear. The platform is equipped with a wide range of features that streamline the shopping journey, from browsing and cart management to order tracking and customer support.
- **My Responsibilities in the Project:**
 - Frontend: Developed the UI using Next, Redux, Tailwind CSS, and Material-UI for a seamless shopping experience.
 - Backend: SEO, Email & Live Chat, OTP verification, Order Tracking, Admin Site.
 - Deployments: Backend: Deployed on Azure App Service for scalability and reliability | Frontend: Hosted on Vercel for optimized performance | Database: Utilized Azure SQL Database for secure and efficient data management.

Technologies Used:

- Frontend: Next, Redux, Material-UI, Tailwind CSS
- Backend: C#, .NET Framework, RESTful API
- Database: Azure
- Media Storage: Cloudinary 0
- Authentication: JWT 0
- Payment Gateways: PayPal, VNPAY 0
- Recommender Systems: Machine Learning algorithms for product suggestions
- Live Chat: Livechat, Zalo Chat
- Analytics and SEO: Google Analytics, SEO Quark, robots.txt, sitemap.xml, Facebook Sharing

Github:

Frontend: LTH Store Frontend 0 Backend: LTH Store Backend

Demo:

Admin Site: LTH Store 0 Frontend Site: <u>LTH Store</u>

EDUCATION & CERTIFICATE

Nguyen Tat Thanh University - Bachelor of Information Technology <u>HackerRank</u> - Certificate of Accomplishment (Software Engineer) English Proficiency: EF SET B1 (Intermediate) – CEFR Standard Aug 2021 – Aug 2025

Jan 2025 Feb 2025

CURRICULUM ACTIVITIES

Google Solution Challenge [Project name: SignChat] Hackathon Viet Nam [Project name: SignChat]

Dec 2023 - Feb 2024 Dec 2023 - Feb 2024