Tran Trong Hieu - Full Stack Software Engineer
Phone: +84947306876 / Email: tronghieu60s@gmail.com
LinkedIn: https://www.linkedin.com/in/tronghieu60s/

SUMMARY

I'm a Full Stack Software Engineer with 3 years of experience in Web Development, including 3 years in Modern Front-End Web Development and 2 years with Node.js.

I enjoy solving front-end problems and creating the best user experience. I also spend time learning new technologies and am always willing to learn new ones to enhance my work.

TECHNICAL SKILLS

Programming Languages: Javascript & Typescript, C# .NET.
Frameworks/Platforms:
- ReactJS, NextJS, NodeJS.
- Vite/Webpack, React-related technologies.
- React Native, ElectronJS.

Database: MySQL, SQL Server, PostgreSQL, MongoDB, Supabase, Prisma ORM.
Version Control: Git, Github, Gitlab.
Cloud & DevOps:
- Setting up CI/CD pipelines **(GitHub Actions, Jenkins).**
- Experience with **Docker**, and containerized applications.
- Deploying applications on **Vercel, Netlify, Render**.

Others:
- Web Scraping: Puppeteer, Cheerio.
- API Development & Documentation: OpenAPI, Swagger, GraphQL.
- Electron & React Native for cross-platform app development.
- Understanding of Web Security & Authentication (JWT, Firebase Auth).

PROFESSIONAL EXPERIENCE

Cisbox Software Ltd   09/2022 - Now

Software Engineer

Project: Accountant, Accounting

- **Description**: Accounting is used to process invoice data for customers, and accountant is the page used to display results and show data reports.
- **Technologies**: ReactJS, Zustand, Material UI.
- **Responsibilities**:
  - Define the architecture, coding convention, and setup CI/CD pipeline for front-end projects (includes linter, build script).
  - Receive requirements and develop the user interface based on the provided design.
  - Implement business logic on the website, such as processing and validating invoice entries, managing form submissions, and ensuring data accuracy.
  - Collaborate with backend services to send and retrieve necessary information while optimizing performance.

Project: Connect

- **Description**: Invoice processing interface system for customers using SenchaJS and .NET Framework, including microservices that process invoice content before move to the system.

Pet Projects (Free time)   **All Times**

Project: Scan Websites (3 months)

- **Description**: This is an application written entirely in **JavaScript**, running on Windows, MacOS, and Linux. The application is used to scan websites based on user-provided configurations and integrates AI to help users scrape data more easily.
- **Technologies**: ReactJS, ElectronJS, Supabase (Edge Functions), Sentry, Firebase, PostgreSQL, SePay (In-App Purchase), Web Scraping (Cheerio, Puppeteer).
- **Responsibilities**:
  - Design the database from scratch using Supabase, connect and process data, and build the interface for the application.
  - Configure the app build for multiple platforms, analyze customer data through Firebase, and integrate payment via QR code using Sepay.
- **Available Here**: https://github.com/Mua-Tool-Hay/mth-scan-websites/releases/

Other Projects: https://github.com/tronghieu60s?tab=repositories

Bitto Solution Vietnam   **03/2022 - 09/2022**

Software Engineer

Project: CMS VMStyle

- **Description**: A CMS for managing the **VMStyles** clothing e-commerce website, allowing users to **add products**, **apply discount codes**, and **configure website content**.

Project: CMS Pharmacity (Onsite)

Sateraito Office Vietnam   **09/2021 - 03/2022**

Junior Developer

Project: Outsource - Japanese E-commerce Site

EDUCATION

Thu Duc College of Technology   **09/2019 - 09/2021**

- Studying Software Engineering.
- Degree grade: Good - GPA: 3.48 / 4.

PASTIMES AND ACTIVITIES

- I enjoy exploring new technologies in my free time, learning about building and optimizing systems, and I'm currently building my own web system. I also work on some pet projects in my free time, which you can find on my GitHub page https://github.com/tronghieu60s.