**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>.