

HO HIN TONG

Full Stack Developer

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LinkedIn: linkedin.com/in/hintong | Portfolio: tonghohin.vercel.app

SUMMARY

Highly motivated Full Stack Developer with expertise in TypeScript and MERN stack. Eager to secure a role that fosters my growth as a developer and allows me to work collaboratively to build innovative applications. **Open to relocation.**

SKILLS

Development: HTML, CSS, Tailwind CSS, Material UI, JavaScript, TypeScript, React, Next.js, Redux, Node.js, Express, REST API, GraphQL, Electron, React Native, Python, Django

Databases: MongoDB, Firebase, MySQL, SQLite

Tools and Technologies: Git, AWS, Linux, Agile, Jira, Github Actions, Docker, Jest, Jenkins, Google Maps API, Stripe API, Twilio API, Socket.io, Leaflet.js, Chart.js

WORK EXPERIENCE

- Software Developer**, NovaXpress Courier Services, Halifax 2023 – Present
- Successfully migrated the company's website from Handlebars to **React** with **TypeScript**, resulting in a **30% reduction in page load time**, **streamlined code structure**, **improved performance**, and **greater maintainability**.
 - Collaborated with cross-functional teams to **gather requirements**, **design solutions**, and **implement 7 new features**, resulting in a **30% enhancement in user experience**.
 - Contributed actively to the **development and maintenance of the internal business management software**, which led to a **20% increase in operational efficiency**.
 - Implemented **CI/CD** via **GitHub Actions**, automating builds and deployments for **30% faster releases** and a **15% reduction in deployment-related issues**.

Executive Assistant, REO, Hong Kong 2018 – 2022

PROJECTS

Company Website - novaxpress.ca

- Single-handedly designed and developed the website for NovaXpress Courier Services, built with **TypeScript**, **React**, **Express** and **MongoDB**.

Property Management Portal - github.com/tonghohin/firebase-portal

- Designed and developed a property management portal which facilitates communication between tenants and superintendents, which involved full stack development using **TypeScript**, **React**, **Redux**, **Tailwind CSS**, **Express**, **MongoDB** and **Firebase**.

Risk Data Visualization Application - risk-viz.vercel.app

- An application with an interactive map, data table, and line graph that allow users to visualize and interact with the risk data. Built with **TypeScript**, **Next.js**, **Chart.js**, **Leaflet.js** and **Vercel**.

Real-time Chat Application - github.com/tonghohin/chatapp

- Designed and developed a chat application that implemented real-time multi-user chatting function built with **JavaScript**, **Express**, **Socket.io**, **Passport.js** and **MySQL**.

CERTIFICATIONS

MongoDB Certified Associate Developer (Certification ID: MDBxtxqs3eozb) 2023

AWS Certified Cloud Practitioner (Certification ID: E4QWYDSCXMEQMK5) 2023

EDUCATION

Full Stack Application Development Graduate Certificate, NSCC, Halifax 2022 – 2023

Bachelor of Social Sciences in Sociology (Hons), Lingnan University, Hong Kong 2013 – 2017