

HIN TONG

Full Stack Developer

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SUMMARY

Highly motivated Full Stack Developer with expertise in TypeScript, React, Next.js, Node.js, Express.js and MongoDB. 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

Frontend: HTML, CSS, Tailwind, Material UI, JavaScript, TypeScript, React, Next.js, Redux, Zustand, Zod

Backend: Node.js, Express, REST API, Java, Spring Boot, Python

Database: MongoDB, Firebase, MySQL, SQLite

Tools and Technologies: Git, AWS, Linux, Agile, Jira, Github Actions, Docker, Jest

WORK EXPERIENCE

Software Developer, NovaXpress Courier Services, Halifax Feb 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**.
- Contributed actively to the **development and maintenance of the internal business management software**, which led to a **30% increase in operational efficiency**.
- Collaborated with cross-functional teams to **gather requirements**, **design solutions**, and **implement more than 10 new features**, resulting in a **30% enhancement in user experience**.
- 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 Oct 2018 – Aug 2022

- Acted as a **Business Analyst** role and **collaborated with the IT team** to define and prioritize feature requirements for the **development of a new software**.
- Proactively reported and documented an average of 10 bugs per **UAT** cycle for the new software, contributing to a **30% reduction in post-release bug reports**.

PROJECTS

Company Website - novaxpress.ca

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

Internal Business Management Software (for NovaXpress Courier Services)

- Played a pivotal role in developing and enhancing features for an integrated internal business management software solution 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**.

CERTIFICATIONS

MongoDB Certified Associate Developer (Certification ID: MDBtxqxs3eozb) 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