PETER KWAN

Software Developer

contact

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Hong Kong ⊚

LinkedIn in

GitHub </>

education

McGill University
2009 - 2014
Bachelor of Arts
Economics

Udemy & Coursera
Web Developer Bootcamp
Javascript, React, Angular, NodeJS, Web Development, Git, Linux

skills

TypeScript / JavaScript
React
HTML / CSS / SCSS
Storybook
Next.js
styled-components
Material UI
Bootstrap 4
Angular
ArgoCD
Figma
SQL
MongoDB / mongoose
MS Power Automate
Git / SourceTree
Jira

summary

Ex-financial professional turned software developer with 3 years of frontend experience. Familiar with tools such as React, TypeScript, and Material UI.

work experience

Software Engineer
Serai by HSBC
October 2021 - current | Hong Kong
- Worked in the Supply Chain Solutions (SCS) frontend team, developing features, code review and pair-programming
- Led the SCS navigation revamp from top-navbar to sidebar, which improved responsiveness across viewports and UX
- Led the supply chain map overhaul
- Built components in Storybook to align with UX Design System
- Tech stack: *CRA, Next.js, TypeScript, ArgoCD, Material UI, Figma, styled-components, Git, SwaggerHub, Storybook, Jira, SourceTree*

Software Developer
PAG via FDM
May 2020 - October 2021 | Hong Kong
- Identified inefficient workflows in HR / PE teams; built React apps to avoid human errors and streamline processes
- Refactored a single-file C# 4000+ line vendor app into a scalable format. Resolved 10+ legacy bugs and increased performance by 95%, resulting in efficient extendibility
- Tech stack: *SPFx, React, TypeScript, PostgreSQL, pgAdmin4, Bitbucket, Git, Material UI, Jira, SourceTree*

Software Developer
Manulife via FDM
May 2019 - May 2020 | Hong Kong
- Spearheaded the Hong Kong CWS (Customer Web Site) revamp
- Tech stack: *Angular 8, Sass, Material Angular, Bootstrap 4, Jenkins*

Relationship Manager
Acuris
March 2016 - May 2019 | Hong Kong
- Training manager to 3 new joiners of the RM team

Operations Analyst
Coleman Research
March 2015 - March 2016 | Hong Kong
- Create client / expert relationships; updating in-house database