

Peter Huang

| 403-975-8206 | phuan516@mtroyal.ca |

Skills & Abilities

Software Development, Full Stack development, Object Oriented Programming, Prototyping, Figma, Unit Testing, Jest, Javascript, Typescript, ReactJS, NextJS, Java, Python, HTML, CSS, SQL, MySQL, MongoDB, GraphQL, REST API, GIT, Github, AWS, GCP, Vercel.

Education

Bachelor of Computer Information Systems
Mount Royal University

September 2017 – April 2023
Calgary, AB

Work Experience

Full Stack Developer
Serenorty AI

May 2024 - Present
Calgary, AB

- Adapted existing React web app and Python backend to NextJS to increase initial page load time and Search engine optimization.
- Introduced TypeScript across the development team, replacing traditional JavaScript to improve type safety, reduce runtime errors, and enhance code maintainability, resulting in a more robust and reliable codebase.
- Designed and implemented new designs and page layouts to better follow UI/UX Standards leading to a more consistent and predictable user experience.

Full Stack Developer Intern
Neo Financial

January 2022 – August 2022
Calgary, AB

- Developed and maintained internal tools that contributed to a ~10% increase in productivity and overall developer experience.
- Designed and developed a web app to track over 200+ developers' Github and Shortcut activities, recognizing top-performing developers, showing appreciation, and boosting team morale.
- Led internal AWS pipeline monitoring tool trial release and user feedback collection. Designed and implemented a new UI based on user feedback, leading to a reduction in pipeline idle time and an increase in feature development and deployment.

Project Manager Intern
Alberta Health Services

January 2021 – August 2021
Calgary, AB

- Conduct requirement gathering with various hospital units, support staff, and physicians, translating requirements into Connect Care reporting requirements as part of wave 2 Connect Care deployment.
- Oversaw tracking of open service tickets associated with my team leading to more efficient weekly meetings and reduced ticket assessment and assignment time.
- Coordinated 1:1 meetings with developers to identify and address any roadblocks associated with Connect Care or service tickets. Reducing open service tickets and development delays.

Junior Developer
Kent Imaging

July 2020 – August 2020
Calgary, AB

- Rapidly learning and utilizing React and Typescript, leading to successfully porting mobile app login functionality to a web app with minimal supervision.
- Demonstrated quick adaptability and self-sufficiency in mastering new technologies to complete the project efficiently.