
EMPLOYMENT

Full Stack Software Developer	Versaterm	Jan 2023 – June 2023
<ul style="list-style-type: none">• Led and executed large-scale system projects in a full-time capacity.• Utilized Vim for efficient text editing and Bash for scripting tasks to streamline development processes.• Employed SSH for secure remote connections to client sites, assisting in on-site debugging and system optimization.• Developed both front-end and back-end functionalities contributing to comprehensive software solutions.• Managed client relationships, effectively translating their requirements into software solutions.• Worked in an agile development environment, participating in regular sprint cycles.• Integrated APIs into various projects, expanding features and capabilities to meet diverse client needs.		

EDUCATION

Bachelor of Computer Science, Honors	Carleton University	Sep 2022 – Apr 2023
<ul style="list-style-type: none">• Second year Bachelor of Computer Science, Honors, Co-op Option• Additionally taking a minor as a Bachelor of Science		
Computer Programmer	Algonquin College	Sep 2019 – June 2021
<ul style="list-style-type: none">• Graduated as a Computer Programmer• Relevant Coursework: Java, Object Oriented Programming, PostgreSQL, Ubuntu Linux, PHP, Data Structures		

TECHNICAL EXPERIENCE

MedChain (Present) - Funded Startup - [GitHub](#)

- **Head of development of MedChain**, a startup focused on secure patient-doctor data sharing using **blockchain** technology.
- Utilized **React** and **Tailwind CSS** for crafting a user-friendly and responsive front-end interface.
- Implemented **Node.js** and **Express** for efficient and scalable backend development.
- Integrated **Ethereum blockchain** and **IPFS** for secure and decentralized data storage.
- Applied **TypeScript** for robust and maintainable code structure.
- Employed **Chai** for effective testing, ensuring application reliability and performance.

Pet Connect (Present) - [GitHub](#)

- Developed a social media app for pets, compatible with both iOS and Android platforms using **React Native**.
- Employed **GraphQL** for efficient data handling and server communication.
- Implemented **Tailwind CSS** for a responsive and intuitive user interface design.
- Utilized **TypeScript** to enhance code reliability and maintainability.
- Integrated **Node.js** and **Express** for robust backend development.
- Focused on creating a community-driven experience, enabling pet owners to connect and share resources.

Crypto Dapp(July 2022) [GitHub](#)

- Made an entire game on the blockchain

- **Solidity, NodeJS, ReactJS, Redux, TypeScript, Tailwind CSS, SASS** for front end
- Used **IPFS** technology to store all NFTS
- **Cloud** hosted website

Languages and Technologies

- Java; C++; Python; TypeScript; HTML; CSS; JavaScript; Solidity;
- React; Redux; Spring Boot; Express; Tailwind CSS; Flutter; REST APIs; GraphQL API; DApps;
- PostgreSQL; MongoDB; MySql;
- Git; Docker; Ubuntu; Red Hat; AWS EC2; Azure App Services; CI/CD pipelines; JUnit; Test Driven Development;
- Visual Studio Code; IntelliJ Idea; Eclipse; PyCharm;