

RELEVANT SKILLS

Languages	JavaScript, TypeScript, HTML5, CSS3, GraphQL, SQL, Python3
Developer Tools	Git/Github, Postman, VSCode, Figma, Zeplin, Latex, Jira, Android Studio, Unity
Front-end	React.js, Vue.js, Next.js, Redux, Django, Cypress, Bootstrap, Material UI, Ant Design
Back-end	Node.js, Express.js, AWS (Amplify, AppSync, Lambda, Cognito, API Gateway, EB, EC2, RDS)
Databases	PostgreSQL, MySQL, MongoDB, SQLite3, Firebase

WORK EXPERIENCE

- 2021 | **Software Developer & Quality Assurance Co-op, EVENSET**
- Contributed towards 3 interconnected web apps and 1 related android app through both developer and QA responsibilities in an Agile environment
 - Implemented responsive UI pages and components using Ant Design
 - Wrote automated end-to-end tests using Cypress.io for web app and instrumented tests for mobile android app to later run on CI/CD pipeline
 - Tracked work and found bugs using Jira to help communicate with team
 - Actively listened and contributed to standups and sprint reviews/plannings
- 2022 | Javascript (Vue3 and Vue2), Kotlin, Cypress.io, Jira, Zeplin

EDUCATION

- 2018 | **Bachelor of Engineering, Software Engineering, McMASTER UNIVERSITY**
- Achieved a cumulative grade-point average of 3.9 on a 4.0 scale
 - Invited to Golden Key International Honour Society for achieving top 15% in the program
- 2023

PERSONAL AND COLLABORATIVE PROJECTS

- 2022 | **PrettyPets, FULL-STACK, PERSONAL**
- Web browser game that allows users to collect and upgrade pets with randomized species, base color, color filter, variant, traits, star level, and stats
- Typescript (React), HTML, CSS, Node.js, and AWS (Amplify, AppSync, Lambda, Cognito)
- 2022 | **Farming Matters (Software Engineering Capstone Project), FULL STACK, COLLABORATIVE**
- Worked with McMaster Professor Dr.Yiannokoulis as the client and supervisor, having created and designed a web-based game with a farming theme whose purpose was to mask a psychological study
 - Met weekly with the client to extract specifications and constraints, receive feedback, and discuss potential problems and solutions following iterative and incremental software development
- 2023 | Javascript (React), Express.js, Node.js, MySQL, Firebase, and cPanel
- 2023 | **LoLGuess, FULL STACK, PERSONAL**
- Practice tool for popular video game, Teamfight Tactics, to help competitive and casual players train and test their overall game knowledge to improve their ingame play
- Typescript (Vue3), HTML, CSS, and AWS (Amplify, AppSync, API Gateway, Lambda, Cognito, Route 53)
- 2023 | **Nay or Yay, FULL STACK, PERSONAL**
- Social media webapp that presents users with a new controversial statement every day
 - Strengthened AWS experience without using Amplify + responsive, reusable components
- Javascript (React), Express.Js, Node.Js, HTML, CSS, PostgreSQL, AWS (EB, EC2, RDS, Cognito)