

Skills

Languages: C/C++, JavaScript, SQL, TypeScript, HTML/CSS, UML, MATLAB, Python

Frameworks/Libraries: AngularJS, Node.js, React, jQuery, Pandas, NumPy, Matplotlib

Tools/Databases: Git, Firebase, Bitbucket, VS Code, JIRA, Confluence, SolidWorks, PlantUML, Pivotal Tracker

Product: Figma, Prototyping, Wireframing, User Stories, Roadmaps, Prioritization, OKR & KPI Implementation

Experience

Product Manager Intern • TribalScale • Toronto, Ontario

May 2022 – Aug 2022

- Led **2 cross-functional teams** and meetings including standups, IPMs, Retros, and Story Acceptance
- Owned **4 features** for the KATALYST iOS App, and wrote **50+ user stories** while prioritizing features and defined requirements for engineering and design teams which are being used by **2000+ users**
- Improved **UX measures by 25%** and **user retention by 60%** on the TS Website through a HubSpot migration, and intensive **competitive analysis of 6** companies alongside the marketing team
- Developed **20+ KPIs and OKRs** increasing the team's productivity by **52%** in 4 months during scopes

Systems Engineer Intern • Deloitte • Toronto, Ontario

Sep 2021 – Dec 2021

- Worked on a highly confidential client project in the **Middleware Integration Design** team, creating technical **API requirements** and developing sequence diagrams using **PlantUML** for various data layers
- Created **user stories**, API specs, and integration apps to develop a customer-facing digital application
- Streamlined financial processes to increase **efficiency by over 50%** using **Pandas** and **NumPy** scripts
- Developed **financial models** to conduct **margin improvement analysis** for numerous top **multi-million** dollar portfolios, additionally developed a forecast model using **Python**

Software Developer Intern • Royal Bank of Canada • Toronto, Ontario

Jan 2021 – Apr 2021

- Utilized **Angular**, **TypeScript**, **NodeJS**, and **HTML/SCSS**, to update and create the online banking page, while implementing **Jasmine** and **Jest** tests, for a secure and seamless banking experience
- Developed the **Manage Authorized Users** and **Pay with Points** features on RBC's online banking page
- Took on leadership roles to conduct weekly socials, led **sprint reviews** and collaborated with Product Owners and Team Leads to determine features of the RBC Rewards Card product

Front-End Developer Intern • Kenna • Toronto, Ontario

Jun 2020 – Aug 2020

- Designed and remodeled 60 e-newsletter publications and existing web applications to become dynamic on all platforms using **HTML/DHTML**, **CSS**, **JavaScript**, and **jQuery**
- Automated various processes to increase the efficiency of web applications using **LotusScript** and **jQuery** and modified data entries using **MS-SQL**

Education

BASc. Systems Design Engineering • University of Waterloo

2020 – 2025

- **87.0% cGPA** – Dean's Honour List 1A & Elected SYDE Academic Class Rep
- Relevant Courses: Data Structures & Algorithms, Human Factors in Design, Digital Systems