

WORK EXPERIENCE

Product Manager, *Betterworth*

Sep 2020 – present | Waterloo, Canada

- Responsible for product strategy, development, hiring, and onboarding.
- Created and launched the second MVP, **winning a Wealth & Finance award**. Saw a **300% growth in user base** within 4 months.
- Led refactoring of the client-facing application by introducing proper React state management and Hook usage, **reducing redundant code by 40%**.
- Created an **emailing system** for marketing, user verification, and referral.

UI/UX Engineer, *Betterworth*

May 2020 – Aug 2020 | Waterloo, Canada

- Implemented and maintained the **full product user interface** using **Material UI, styled-components**, and **React.js**.
- Refactored **user personality survey** to be scalable and responsive.
- Designed and integrated **Stripe** payment system into the application.
- Integrated **Google SSO** into the application using **OAuth**.

Vice President Internal Affairs, *Mathematics Society*

Aug 2019 – Dec 2019 | Waterloo, Canada

- Turned around a **traditionally unprofitable semi-formal**, to generate a **net profit of \$2000** by **doubling ticket sales**.
- Increased average event turnout by **100%**.
- Led society event planning at the University of Waterloo by managing 13 clubs with **over 500 members** during the term.

PROJECTS

PixelCafe

- **Online text cafe** created for users to chat, network, and study.
- Built using **Node, React, Express, and Socket.io**.
- Implemented all reusable component designs using pure **CSS**.
- Over 200 unique rooms created.

FSLoL

- **League of Legends Fantasy Sports** but the roster you build is from your own group of friends.
- Obtained user information using **RiotGames ACCOUNT-V1**.
- Created trading system using **React, Redux**, and **Firebase**. Uses **Firestore** for storing data.
- Implemented live tracker to notify if a user on the roster is playing using **LOR-STATUS API**.

EDUCATION

Candidate for Bachelor of Computational Mathematics,

University of Waterloo 4A

Expected Graduation: 05/2022

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➤ PixelCafe

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TECHNOLOGIES

React

Redux

Figma

MongoDB

Jira

Vue

Docker

Kubernetes

LANGUAGES

JavaScript

HTML

CSS

Python

C++

R

PHP

Bash