

Education

Bachelor of Science

University of Alberta in Edmonton, Alberta

September 2015 - December 2020

Major: Computing Science // Minor: Economics

Relevant Coursework: Algorithm, Database, Software Engineering, Information Retrieval, Human Computer Interaction, Formal Systems and Logic, Computational Cryptography

Technical Experience

UI/UX Designer and Front-End Developer

EdTeKLA Research Group in Edmonton, Alberta

September 2020 - December 2020

- Implemented a new function on the PeppeR web app (discussion-based workspace for students)
- Used Figma to design a function that allowed PeppeR's users to view recommended discussions
- Implemented the function with 2 team members using a LAMP stack

Website Coordinator

Engineering Students' Society in Edmonton, Alberta

October 2017 - April 2018

- Responsible for creating and maintaining the club's website using WordPress
- Worked with coordinators to ensure all elements on the website followed the club's guidelines

Projects

YeggerStop

- Created a React webapp that shows the live time of Edmonton buses with Edmonton's Open Data API
- Utilized a Flask API to pass and receive data from the web app

Personal Portfolio Website

- Designed and implemented a personal portfolio website to develop my knowledge of React and SASS
- Hosted the website using Netlify

Technical Skills and Tools

Programming Languages:

- Python, PHP, Javascript
- SQLite, MySQL
- React, CSS, HTML

Tools:

- WordPress
- Figma
- Git

Volunteer Experience

Ada's Mentor

Ada's Team in Edmonton, Alberta

November 2020 - Present

- Provide mentoring for one underprivileged high school student
- Share personal university experiences to help multiple high school students transition to university