Akshat Jawne





EDUCATION

University of Waterloo

September 2022 - August 2027

BASc, Computer Engineering, Honours, Co-op

SKILLS

Languages: Javascript, HTML, CSS, C++

Tools and Frameworks: Git, Github, React.js, Node.js, Next.js, jQuery, Bootstrap, Tailwind CSS,

Material UI, Vercel

PROJECTS

WatchD | Next.js, React.js, Tailwind CSS

August 2022

- Constructed an Amazon Prime Video clone app where users can search for and view trending movies according to real-time data fetched from the TMDB API
- Implemented Server Side Rendering with Next.js to decrease load-time via Lazy Loading and increase Search Engine Optimization by rendering JavaScript on the server

2D Mini Arcade | C++

August 2022

Built a C++ Mini Arcade where users can play Hangman, Tic-Tac-Toe, or Rock-Paper-Scissors

WeatherMe | HTML, Bootstrap 5, JavaScript

July 2022

- Created a responsive Weather app where users can search for and add the weather of over 200,000 cities worldwide to a personalized dashboard
- Utilized JavaScript asynchronous data retrieval in tandem with various event listeners to have real-time weather data fetched from the OpenWeatherMap API

Portfolio Website | React.js, Tailwind CSS

July 2022

- Developed a dynamic, single-page React.js Web app highlighting technological capabilities
- Employed Tailwind CSS utility classes to design a modular, component-based frontend

LEADERSHIP EXPERIENCE

Co-President | Project Tech Conferences Calgary

July 2021 - August 2022

- Conceptualized and launched the first branch of Project Tech Conferences in Alberta to address absence of accessible opportunities for youth to learn programming
- Delegated tailored tasks to team of Regional Directors, producing three nationwide, technology-oriented events that massed 100+ students respectively

Chief of Staff | Sir Winston Churchill Model United Nations

May 2021 - October 2021

- Oversaw operation of under-secretariat and staff members, leading a successful eleventh iteration of the largest MUN conference in Alberta which garnered 400+ participants
- Spearheaded the design and implementation of the training of 60+ new members, resulting in beginner delegates **doubling** the past year's record for awards