

Ayan Singal

ayansingal676@gmail.com | 437-267-0922

<https://ayansingal.github.io/>

<https://www.linkedin.com/in/ayan-singal-387962166>

EDUCATION

UNIVERSITY OF WESTERN ONTARIO

2022 – 2026

Bachelor of Science, Honours Specialization Computer Science

- Recipient of the Western Scholarship of Distinction
- Recipient of the Dean's List Academic Achievement Award

PROJECTS

AmbiSphere (<https://devpost.com/software/ambisphere>)

June 2023 – August 2023

Mississauga | Ontario, CA

Aiming to achieve productivity through immersive rooms, this project curates a set of video game worlds to create audio-visual environments, supported with Spotify playlists (using Spotify API), and a functioning Pomodoro Timer.

Portfolio Website (<https://ayansingal.github.io/>)

July 2023 – August 2023

Mississauga | Ontario, CA

A personal website, meant to further my personal branding efforts, designed to introduce myself, my interests, elaborate on my portfolio, and provide options to get in touch with me.

Kids Being Kids (<https://www.kidsbeingkids.ca/>)

November 2023 – Present

Me and my team are responsible for building a website overhaul for Kids Being Kids, an organization with a mission to make sports accessible to each child, regardless of their economic circumstances.

PineShelf – In Progress

London | Ontario, CA

A full stack web app, built with ReactJS, ExpressJS backend, and MySQL, utilizing AI to generate “taste profiles” for books using AI plugins, and providing support material such as analysis in addition to e-books for classic literature and reading trackers.

EXTRA CURRICULARS

- Web developer for the Western Dev Society
- Executive member for the Western Game Development Society (2022-23)
- Hackathon: LoJam 2022, London Ontario First Prize (Judge's Choice)

KEY SKILLS

ReactJS	ExpressJS	NodeJS
HTML	CSS	JavaScript
Java	Python	XML/XSD
MySQL	MS Access	ERD Design