

AYAN SINGAL

12 Parkdale Crescent, London ON.
N6A 2M5

PROFILE

Second year computer science undergraduate, with a keen interest in everything tech. Familiar with front-end development tools, a wide set of information technology tools, and comfortable with data structures and logical thinking.

EDUCATION

**Bachelor of Computer
Science – Honours Spec.**
Western University
September 2022 – May 2026

KEY SKILLS

- JavaScript
- HTML
- CSS
- Python
- Java
- MS Excel
- ERD Database Design
- XML
- XSD
- SQL
- MS Access

PROJECTS

AmbiSphere (devpost.com/software/ambisphere)

Mississauga | Ontario, CA
June 2023 – August 2023

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.
Built using standard front-end tools, JavaScript, HTML, and CSS, in addition to the YouTube API and Spotify API.

Personal Website (ayansingal.github.io)

Mississauga | Ontario, CA
July 2023 – August 2023

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.

ACHIEVEMENTS & PARTICIPATION

- Received the Western Scholarship of Distinction.
- Was on the Dean's Honor List for 2022-23 at Western University.
- Served as a Club Executive for the Game Design Society at Western University.