# Adit Bhimani

### **EDUCATION**

# Western University

September 2022 – April 2026

London, ON

BSc, Computer Science

- Activities:
  - o Western Google Developer Society Club
  - o Western Sports Analytics Club
  - o Western Basketball Club
  - o First-year Residence Council Representative
  - o Western Gujarati Students Association
  - o Western Computer Science Undergraduate Society

## PROJECT EXPERIENCE

NBA Webscraping Project

January 2024 - present

- Using the Beautiful Soup 4 web scraping library, I am currently working on a project that will take publicly available data on NBA box scores and data to predict NBA games outcomes.
- Personal Website

December 2023 - present

o While learning the languages of React, JavaScript, and SCSS, I am currently making a personal website portfolio.

Sudoku Solving Game

May 2024

- O Developed a Sudoku game and solver using Python, Pygame, integrating backtracing algorithms, with a graphical user interface that supports real-time user interaction and puzzle-solving capabilities
- Masterminds Game

**July 2023** 

O This is a small game (similar to Wordle), where the system selects a colour out of a premade list, and the user has to guess it.

#### **OTHER EXPERIENCE**

Western Technology Consulting Case Competition

January 2024

O Collaborated with a group of 3 others to develop a general solution to combat racial bias in the dermatology field, alongside training dermatologists and aspiring medical professionals to learn about these bias(s).

Western AIInnovation Case Competition

November 2023

O Worked together with a group of 3 others to develop general solution to a business startup case where it was required to use two variations of AI (Machine Learning and Natural Language Processing)

#### **TECHNICAL SKILLS**

• Skills: Microsoft Word, Excel, Access, C++, Python, HTML, JavaScript, C, Unix, IoT (Internet of Things)