Deep Shah

Website: dshah.netlify.app/

Brampton, ON

## EDUCATION

Western University

London, ON

Bachelor of Science - Computer Science; CGPA: 3.6

Sep 2021 - Apr 2025

• Relevant Courses: Computer Science Fundamentals I & II, Calculus I, Data Science, Linear Algebra, Applied Logic for Computer Science, Data Structures and Algorithms, Software Tools and Systems Programming

# SKILLS

• Languages: Python, Java, C, HTML, CSS, JavaScript, SQL

• Frameworks/Libraries: Flask, Bootstrap, React.js

• Development Tools: Git

• Operating Systems: Windows, macOS, Unix

## Relevant Experience

Software Developer Intern

Project: Human City

Toronto, ON

Jan 2023 - Present

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Toronto, ON

Full Stack Developer

Jan 2023 - Present

Western Computer Science Undergraduate Society

London, ON

Software Developer

Nov 2022 - Present

- Developing a project called **MyFinance**, which is a **student budget visualizer** that serves as a tool to keep track of all expenses, with an emphasis on **data visualization** for all streams of budget
- · Users will be able to set monthly goals which will be monitored and compared to expenses at the end of the month
- Development through JavaScript, React.js, Python, Flask, and MongoDB

## Western Developer's Society

London, ON

Software Developer

Oct 2022 - Present

- o Introducing a hackathon called Western Developer's League that involves teams from universities across the country
- o Building a site from scratch using React.js as well as a judging platform and discord bots to help run the event
- Discord bots are used by moderators to make the experience more engaging give announcements, provide important information, and interact with them to gain knowledge

## Western Artificial Intelligence

London, ON

Software Developer

Oct 2022 - Present

• Developing an Image Recognition project which recognizes facial emotions using deep and machine learning, specifically through Python, Keras, and TensorFlow

## Heart & Stroke Western

London, ON

Frontend Developer

Oct 2021 - Apr 2022

• Worked with the development team through **designing**, **developing**, and **implementing** the club donation page as an **extension** of the club's current website utilizing **HTML**, **CSS**, and **JavaScript** 

## PROJECTS (MORE ON GITHUB)

## Listify

github.com/dshah1010/listify

Technologies: HTML, CSS, JavaScript, JSON

• Created a **chrome extension** to write tasks that uses **JavaScript** and **JSON** to mark tasks as complete or be deleted and saves processes in **local storage** 

# Audio Analyzer

qithub.com/dshah1010/audio-analyzer

**Technologies**: Python, Flask, HTML, CSS

 Developed a web application that receives .wav audio files and transcribes them using a Flask backend to channel GET/POST requests

## Interests

• Garba (Gujarati Traditional Dance), Programming, Ultimate Frisbee, Soccer, Tennis, Bodybuilding