Deep Shah

Website: dshah.netlify.app/

Brampton, ON

EDUCATION

Western University

London, ON

Bachelor of Science - Computer Science; CGPA: 3.3

Sep 2021 - Apr 2025

- o Advanced Entry Opportunity (AEO) to the Richard Ivey Business School of Western
- 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

Castlebrooke Secondary School

Brampton, ON

Sep 2017 - Jun 2021

 ${\it High~School~Diploma;~Cumulative~Average:~\bf 91\%}$

o Ontario Scholar

SKILLS

• Languages: Python, Java, C (Currently Learning), HTML, CSS, JavaScript, SQL, LaTeX

• Frameworks/Libraries: Flask, Bootstrap, React.js (Currently Learning)

• Development Tools: Git

• Operating Systems: Windows, macOS, Unix

Relevant Experience

Western Computer Science Undergraduate Society

London, ON

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
- o Development through JavaScript, React.js, Python, Flask, and MongoDB

Western Developer's Society

London, ON

Developer

Oct 2022 - Present

- o Introducing a hackathon called Western Developer's League that involves teams from universities across the country
- 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

Projects Developer

 $Oct\ 2022\ \hbox{-}\ Present$

 \circ Developing an Image Recognition project which recognizes facial emotions using deep learning

Heart & Stroke Western

London, ON

Junior 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