DEEP SHAH

📞 647-804-3167 ✉ deepshah0803@gmail.com in [dshah1010](#) ⌨ [dshah1010](#) 🔗 [deepshah](#)

EDUCATION

Western University   **Sep 2021 – April 2025**
*Bachelor of Science – **Computer Science***   *London, ON*
- **Relevant Courses:** Computer Science Fundamentals I & II, Data Science, Linear Algebra, Applied Logic for Computer Science, Data Structures and Algorithms, Software Tools and Systems Programming
- Cumulative GPA: **3.45/4.00**

SKILLS

Languages: Python, Java, C, HTML, CSS, JavaScript, SQL
Frameworks/Libraries: Flask, Django, Bootstrap, React.js
Development Tools: Git
Operating Systems: Windows, macOS, Unix

EXPERIENCE

Project: Human City   **Jan 2023 – Present**
Software Developer Intern   *Toronto, ON*
- **Mobile VR API Team**

Werrv   **Jan 2023 – Present**
Software Developer Intern   *Toronto, ON*

Western Computer Science Undergraduate Society   **Nov 2022 - Present**
Software Developer   *London, ON*
- 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   **Oct 2022 - Present**
Software Developer   *London, ON*
- 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   **Oct 2022 - Present**
Software Developer   *London, ON*
- Developing an **Image Recognition** project that **recognizes facial emotions** using **deep** and **machine learning**, specifically through **Python**, **Keras**, and **TensorFlow**

Heart & Stroke Western   **Oct 2021 - April 2022**
Frontend Developer   *London, ON*
- Worked with the development team through **designing**, **developing**, and **implementing** the club donation page as an **extension** of the club's current website using **HTML**, **CSS**, and **JavaScript**

PROJECTS

KeyForecast | *Python, Django, HTML, CSS*   **August 2022**
- Developed a **web application** that receives a **city name** input and uses a **Django backend** to channel **POST requests** to fetch data from the **OpenWeatherMap API** and display the weather information

Audio Analyzer | *Python, Flask, HTML, CSS*   **August 2022**
- Developed a **web application** that receives **.wav audio files** and transcribes them using a **Flask backend** to channel **GET/POST requests**

INTERESTS

Programming | Artificial Intelligence | Garba (Indian Traditional Dance) | Ultimate Frisbee | Soccer | Tennis | Bodybuilding