

Deep Shah

LinkedIn: [linkedin.com/in/dshah1010/](https://www.linkedin.com/in/dshah1010/)

GitHub: github.com/dshah1010

Website: dshah.netlify.app/

Email: deepshah0803@gmail.com

Mobile: +1-647-804-3167

Brampton, ON

EDUCATION

- **Western University** London, ON
Bachelor of Science - Computer Science; Cumulative GPA: 3.3 Sep 2021 - Apr 2025
 - **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, Mathematical Structures
- **Castlebrooke Secondary School** Brampton, ON
High School Diploma; Cumulative Average: 91% Sep 2017 - Jun 2021
 - **Ontario Scholar**

SKILLS

- **Languages:** Python, Java, C, HTML, CSS, JavaScript, SQL, LaTeX
- **Frameworks/Libraries:** Django, Flask, Bootstrap, React (Currently Learning)
- **Development Tools:** Git, PostgreSQL

RELEVANT EXPERIENCE

- **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**
 - Helped start and design the next projects of the portfolio for future implementation
- **Castlebrooke S.S. Computer Science Club** Brampton, ON
Vice President/Tutor Dec 2019 - June 2021
 - Supervised weekly **Python** lessons to **75+** students through in-person, Zoom, and Google Meet sessions
 - Lead the school's **first hackathon** and hosted **coding challenges** to prepare for **University of Waterloo's Canadian Computing Competition**
 - Saved **~45%** of the annual budget by finding efficient solutions to pay for resources and running the hackathon and competitions

PROJECTS (MORE ON GITHUB)

- **KeyForecast** github.com/dshah1010/key-forecast
Technologies: Python, Django, HTML, CSS, JSON
 - Developed a **web application** with a **Django backend** to channel **GET/POST requests** to the **OpenWeatherMap API** and receive forecast details for any city location at the instant moment
- **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**
- **Intake Tracker** github.com/dshah1010/intake-tracker
Technologies: HTML, Bootstrap, JavaScript, JSON
 - Developed a **CRUD web application** which saves recipes (including ingredients, calories, carbohydrates, protein, fat, and other notes) and uses **Bootstrap** for the **frontend** design and **JavaScript** and **JSON** to save and delete recipes, and save processes in **local storage**
- **Audio Analyzer** github.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, Working Out