

SHIVAM PATEL

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EDUCATION

Toronto Metropolitan University

Toronto, Canada

Bachelor of Science in Computer Science, Co-op

September 2023 - Present

- CGPA: 3.71
- Relevant Coursework: Computer Science I, Computer Science II, Computer Organization I, Computer Organization II, Linear Algebra

EXPERIENCE

Chatbot Developer Intern

March 2024 - May 2024

Immican.ai | Toronto, Canada

- Utilized **Langchain** to integrate back end data processes along with the user interface to ensure the chatbot's communication flow and user experience
- Implemented various layers of vectorized databases using **DynamoDB** and **Pinecone** to ensure efficient data retrieval and storage for future accessibility

Business Development Intern

May 2023 - September 2023

GAOTek Inc. | Remote

- Engaged in daily communications with approximately **15 business partners** and pursued additional business partnerships with the use of **Excel** sheets to inform the team lead
- **Generated leads** in the manufacturing industry by utilizing a **CRM software** named Apollo and cold emailed clients to pitch RFID products

PROJECTS

Student Housing App Project

May 2024 - Present

Zeuty | Waterloo, ON, Canada

- Working with a team to build a mobile application for students to browse, pay, and manage property rentals using the **PERN** stack
- Learning to build **RESTful API's** with the use of **Express.js** and **Node.js** to ensure efficient data retrieval and smooth communication between backend and frontend components

Waterloo Olympihacks

May 19 - May 21, 2023

University of Waterloo | Waterloo, ON, Canada

- Communicated with industry professionals to learn about how large businesses prevent security breaches and hacking attacks to ensure that the **confidentiality, integrity, and availability** of data is preserved

BDO New Venture Competition

February 2023 - Mar 2023

Wilfrid Laurier University | Waterloo, ON, Canada

- Curated a business model plan for StudyQuest, an app that utilizes motion sensors to showcase available seating options in the form of a 3D floor plan for students in university libraries
- Identified potential **revenue streams** and **cost structures** by conducting industry analysis and presenting research to participants with the assistance of a cash budget made with **Excel**

TECHNICAL SKILLS / CERTIFICATES

Languages: HTML/CSS, Python, Dr.Racket, Java, PERN stack (in progress)

Certificates: What is Data Science - IBM, Cybersecurity Foundations - Coursera, Data Structures and Algorithms - Udemy, AWS Cloud Practitioner - In Progress

Technologies/Operating Systems: Spyder, IntelliJ, Visual Studio Code, Pycharm CE, Sublime, Linux, Jupyter Notebooks