

Varun Jain

4856 Marble Arch Mews, Mississauga, Ontario • L5M7R1
(647) 546-0022 • jain.varun9801@gmail.com
www.varunjain.me

RELEVANT EXPERIENCE

Software and Content Development Intern at ConversationHealth June 2018 – Present

- Create health chatbots using Node.js that answer questions teens have regarding health
- Create conversational flows for the chatbot
- Train and Improve the NLU / NLP of the chatbot
- Connect the chatbot to third-party APIs such as FitBit

Lifeguard and Aquatic Instructor at City of Mississauga August 2017 - Present

- Maintain the pool environment
- Guard patrons within the pool capacity
- Teach Children how to swim and evaluate them

External Relations Executive at Project Pulse Toronto May 2017 – Present

- Help promote individuals to reach out to the Project Pulse Conference
- Help with the logistics of the conference
- Contact sponsors and other partner organizations

GTA Team Lead at the Foundation for Student Science and Technology October 2016 - Present

- Work as a team to facilitate an education environment between researchers and mentors
- Promote and Encourage students to take part in STEM fields

Executive at Glenforest STEM May 2016 - Present

- Help facilitate the largest student run conference in North America
- Encourage youth to participate in STEM fields
- Co-Lead Health Science Symposium

Researcher at URECS COBWEB May 2016 - Present

- Observe the behaviour of various organisms in a controlled environment
- Determine the factors that contribute into animal behaviour

Youth Team Leader at Credit Valley Hospital March 2016 - Present

- Assist with patient-related activities including meal group, preparation for OT, PT, SLP treatment sessions, general socializing
- Patient Information Desk (Help Visitors navigate to their desired destination)

EDUCATION

McMaster University September 2018 – June 2023

- Integrated Biomedical Engineering and Health Sciences (iBioMed)

- McMaster President's Scholarship (95% + Average)
- A.J. and Muriel G. Billes Scholarship

Glenforest Secondary School (International Baccalaureate)

September 2014 - Present

- IB Diploma July 2018
- Ontario Secondary School Diploma (OSSD) with Scholars June 2018
- Finalist in McMaster's EERI High school Competition November 2017
- Top 5% in Canadian Chemistry Contest in Canada May 2017
- Professional Engineers Ontario Mathletics Finalist Award April 2015 & April 2016
- Top 15 in DECA at Provincials February 2015 & 2016

SKILLS

- Proficient with Python 3
- Qualified with National Lifeguard License
- Qualified as a Lifesaving, Swim and Emergency First Aid Instructor
- Qualified in Standard First Aid and CPR – C and AED with Bronze Cross
- Qualified with High Five PHCD
- Proficient in MS Office XP, Email and Internet
- Extremely hardworking
- Works well with children
- Excellent problem solving skills
- Gifted team player

References are available on request