## Rohan Agarwal

## Undergraduate Student · Computer Science and Economics

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McGill University	Montreal
B.Sc Computer Science	2019 - present
Minor in Economics	7
Courses covering data structures, algorithms and computer systems.	
Freshman GPA: 3.81	
Jamnabai Narsee International School	Mumbai
International Baccalaureate Diploma Program	2017 - 2019
Physics, Chemistry and Math taken at Higher Level	
Work Experience	
Undergraduate Teaching Assistant	Montreal
McGill University	2020 - Present
COMP202: Foundations of Programming     Load discussion groups, grade assessments, provide assistance to students.	
Lead discussion groups, grade assessments, provide assistance to students	
Part-time Administrative Assistant	Montreal
McGill School of Computer Science	2019 - 2020
<ul> <li>Worked with large amounts of data on Microsoft Excel while helping the Graduate Admissions team.</li> <li>Greeting and directing visitors to the organization</li> </ul>	
Answering and directing phone calls	
Summer Internship	Mumbai
Think Walnut Digital Pvt. Ltd	2018
Built an android application enabling students to access past-year papers	
<ul> <li>Skills learnt were object-oriented java and integrating Google's Firebase</li> <li>Job shadowed lead developers and gained valuable experience while working on personal project.</li> </ul>	
oob shadowed tead developers and gamed valuable expendence white working on personal project.	
Computer-Science related Endeavours	
Deep Learning and Neural Networks	Mumbai
DEEPLEARNING.AI THROUGH COURSERA	2020
Enabled me to build, train and apply a fully connected deep neural network	
Acquired an understanding of back propagation, random initialization and activation functions	
MERN Stack - Web Application Development	Mumbai
CERTIFICATE THROUGH UDEMY	2020
<ul> <li>Developed skills in networking using express.js and web development using node.js</li> <li>Full-fledged social networking website built from scratch as a part of the final project.</li> </ul>	
Certificate in Android O & Java - Mobile App Development	Mumbai
LONDON APP Brewery through udemy	2018
An introduction to android app development using object-oriented java.	

• Exposed to the basic principles of Design and Marketing.

## Leadership Experience \_\_\_ 2018-2019 IBDP Sports Captain, Jamnabai Narsee International School Mumbai 2018 Head of Videography, International Youth Conference Mumbai 2019 Head of Technology, TEDxYOUTH @ JNIS Mumbai Outreach & Development \_\_\_\_\_ **SERVICE AND ATHLETICS** 2018 Angel Express Foundation, Volunteer Mumbai 2017 SWAYAM Foundation, Volunteer India 2007-2017 Competitive Swimmer, Toronto Swim Club Toronto