Navin Chandradat

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EDUCATION

University of Toronto Scarborough (UTSC)   **Toronto, ON**
Bachelor of Science, Specialist in Quantitative Finance   *April 2020*
- GPA: 2.74 ; Sessional GPA: 3.57
- Relevant Coursework: Regression Analysis, Data Collection, Multivariate Analysis, Applications of Statistical Methods

Cedarbrae Collegiate Institute   **Toronto, ON**
Ontario Secondary School Diploma (OSSD)   *June 2015*
- Ontario Scholar
- Awards: Rod Davies Memorial Rugby Scholarship, Senior Science Certificate, French as a Second Language

WORK & LEADERSHIP EXPERIENCE

University of Toronto Scarborough   **Toronto, ON**
Researcher   *Sep 2019 – Dec 2019*
- Built linear and logistic regression to analyze which regular-season statistics were effective predictors of how far a team goes in the playoffs
- Scraped and cleaned big data from various sports websites used to build regression models
- Utilized the Brad Terry Model to quantify the impact of home-field advantage
- Compared regression prediction to reality to evaluate the model's performance

University of Toronto   **Toronto, ON**
Teaching Assistant   *Sep 2018 – Present*
- Taught eight tutorial sections of 30 students for first/second year math and statistics courses
- Diligent planning went into preparing weekly tutorial notes be to be prepared for all question's students would have about the material for that week.
- Graded weekly assignments & quizzes, midterms and final exams.
- Hosted weekly office hours where students could ask question about the material covered during lecture, tutorial or on homework assignments

Elections Ontario   **Toronto, ON**
Support Staff / Technical Support   *Apr 2018 – June 2018*
- Set up wireless networks and network devices through the office in order make sure staff were interconnected
- Worked closely with Logistic Elections Officer in order to sort and organize materials and their respective invoices.
- Used Excel to actively ensure office budgets were maintained

EXTRACURRICULAR EXPERIENCE

The Association of Mathematical and Computer Science Students (AMACSS)   **Toronto, ON**
Statistics Representative   *Sep 2018 – Apr 2019*
- Conducted and lectured multiple review seminars to assist students in preparing for exams
- Held office hours where students could come in and ask questions about course material from various statistics courses

Ontario Science Centre Science School   **Toronto, ON**
Student Intern   *Sep 2014 – Jan 2015*
- Assisted educators during elementary school programs with setup, clean up and answering student questions during workshops
- Gave demonstrations to visitors while answering any questions they had about the Science Centre
- Collaborated with a group of students on an innovation project which required going through the process of designing an exhibit for the Science Centre

SKILLS & INTERESTS

Technical Skills: R, SAS, Python, Predictive Modelling, GitHub for project collaboration and Excel
Languages: Fluent in French
Hobbies: Enjoy watching movies, Raptors fan and Green Bay Packers fan, video games