Prateek Gupta
28 Rotary Drive
Toronto, ON, M1B 2J1

prat.gupta@mail.utoronto.ca
https://guprat.github.io
Phone: (416) 823-4495

**PROFESSIONAL SUMMARY**

Blends lab management experience with academic training at the University of Toronto to offer solid skills in technical experiments and research activities. Incorporates a background in student recruitment outreach and tutoring to provide employers with proven organization and communications expertise.

**EDUCATION**

**Bachelor of Science, Specialist, Physics and Astrophysics**
University of Toronto Scarborough, Toronto, ON
Expected to graduate May 2022
CGPA: 3.92

**All India Senior Secondary School Certificate**
Fahaheel Al-Watanieh Indian Private School
Graduated May 2018
Percentage: 90+ in Physics and Math, 86.6 Overall

**TECHNICAL SKILLS**

*Languages:* C++, Python, MySQL, BASIC.
*Operating Systems:* macOS, Windows, Linux.

**PROJECTS**

**Distrianalysis**

Created a Python Package named distrianalysis, that lets you input data and analyze the Gaussian or Binomial distributions arising from said data. It is available on PyPi for download.

**AWARDS**

- UTSC Dean's List Summer 2019
- UTSC Dean's List Fall 2020

**TEACHING EXPERIENCE**

**Teaching Assistant: PHYA11, Physics I for Life Sciences**      Fall 2020

Facilitated a 2 hour practical session each week for approximately 20 students including working through problems in small groups, working on lab activities and demonstrating key problem solving methods. Managed detailed record of students performance and attendance.

**Physics Aid Center (PAC) Tutor**      Academic Years 2019-21

Helped first year students in PHYA10 and PHYA11 work through problems. Was available 3-6 hours per week throughout the semester.

**PUBLIC OUTREACH**

**International Student Ambassador**      Winter 2020

Assisted the Office of Admissions and Student Recruitment in their outreach to applicants around the world. Acted as a friendly mentor that helps bridge the knowledge gap between expectations and reality when it comes to studying at U of T Scarborough.