

Feiyu Quan

feiyu.quan@mail.utoronto.ca | [Personal Website](#) | [LinkedIn](#)

Education

University of Toronto Scarborough

CGPA: 3.92/4.00

Honours Bachelor of Science, Specialist Program in Physics and Astrophysics

Expected Graduation Date: June 2023

Skills

- Familiar with Python, Jupyter Notebook, \LaTeX and C. Interested in scientific computing and other computational aspects of physics.

Awards

University of Toronto Scarborough Dean's List

Fall 2020

- Students who have achieved a cumulative grade point average (CGPA) of 3.5 or better in their most recent year of study, and have earned a minimum of 1.5 credits in the prior Fall, Winter, and Summer sessions will be named to the Dean's List.

Teaching Experience

Physics Tutor at Environmental and Physical Sciences Students' Association

Fall 2020, Winter 2021

- Physics tutor at UTSC EPSA, Physics Study Centre. Helping students understand concepts and solve problems in first-year physics (PHYA10/A11, PHYA21/A22).

Teaching Assistant: PHYA10, Physics I for the Physical Sciences

Fall 2021

- 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.

Research Experience

Research Project: Dynamical analysis of a recently discovered extra-solar planetary system using numerical tools

Summer 2021

- Supervisor: [Professor Hanno Rein](#).