G30 Alumni Profile

<u>Sreekar Voleti</u>

Graduate of the Nagoya University G30 Applied Physics Program at the School of Engineering



Current Position:

Senior Data scientist Sep. 2023-present

Sport Performance Lab at Maple Leaf Sports and Entertainment (MLSE) Ontario, Canada

Education:

High school: Manav Rachna International School 2009-2014

Gurgaon, India

Bachelor of Engineering 2014-2018

G30 Applied Physics Program, Nagoya University

PhD, Physics 2018-2023

University of Toronto, Canada

Striking outcomes while at Nagoya University:

Awards and Prizes:

JASSO (Japan Student Services Organization) Scholarship Recipient Oct. 2014-Mar. 2015

Nagoya University President's Award Aug. 2018

Internships and experiences:

Tutor for Mathematical physics I 2017-2018

Tutor for a Grade 12 Student from Nagoya International School, Nagoya, Japan 2017-2018

Striking outcomes after Nagoya University:

Publish 6 papers, among them 5 in Phys. Rev. B 2020-2024

A Message of Encouragement for Future G30 Students:

Attending Nagoya University enriched my life in numerous ways, both academically and personally. Academically, I gained a robust foundation in mathematics and physics from exceptional instructors, which prepared me to excel in my PhD program at the University of Toronto. This strong foundation bolstered my confidence, enabling me to engage in cutting-edge research and trust in my abilities at the highest level.

On a personal level, living in a culturally unique country like Japan broadened my perspective and made me more culturally aware and well-rounded. The experience exposed me to the diversity of the world and deepened my understanding of how to interact with people from a variety of backgrounds.

Although I transitioned out of academia after my PhD, the lessons and experiences I acquired at Nagoya University remain invaluable. I wholeheartedly recommend the G30 program to anyone seeking a holistic and enriching undergraduate experience.