





### Physics Undergraduate

#### WHO AM I?

I'm a 3rd Year Student of Physics at *Dyal Singh College, University of Delhi.* I'm interested in all kinds of Physics. I am a recipient of the *IN-SPIRE scholarship*. I've also been awarded the *IASc-INSA-NASI Summer Research Fellowship* in 2021.

Python - Proficient

C++ - Intermediate

Scilab - Intermediate

Maxima - Proficient

Git - Beginner

LaTeX - Intermediate

**EDUCATION** 

2019 - 2022 Bachelor of Science(Honours) in Physics

I am currently in my  $3^{rd}$  year of college.

**Current GPA-8.42**/10.0

2019 Highschool Diploma

Army Public School Barrackpore

Dyal Singh College, University of Delhi

I studied Physics, Chemistry, Math, English, Computer Science and Physical Education at school scoring a cumulative 95.6% in the AISSCE(All India Senior School Certificate Examination).

**EXPERIENCE** 

12/2020 - Now Senior Associate

The Consulting Club, Dyal Singh College

A club for college students at Dyal Singh College who have a knack for problem-solving and are

passionate about a career in Consulting.

Consulting / Problem-Solving / Teamwork-Leadership

10/2020 - Now part time

**Subject Matter Expert(Advanced Physics)** 

Chegg Inc.

Helping students all over the world in a better understanding of physics.

Advanced Physics / LaTeX

02 – 03/2020 Volunteering **Student Volunteer and Educator** 

Department of Atomic Energy, Government of India

Teaching the general public about current Global Scientific Projects. Vigyan Samagam Exhibition

at National Science Center, New Delhi.

Science Communication

#### ACCOMPLISHMENTS

2019 INSPIRE Scholarship

Monthly Scholarship for 5 years by Government of India for academic excellence and study in pure sciences. I recieved the prestigious INSPIRE scholarship, a programme run by the Department of science and technology. The scholarship is one of the most competitive scholarships as only 10,000 students are selected from all around the country, and are funded by the Department of

Science and Technology.

29/01/2020 Best Presentation

Awarded Best Speaker and Presentation(1st) for presentation on "Standard Model of Particle Physics" at the Seminar for Physics conducted by Department of Physics, Dyal Singh College

06/2019 Certificate of Academic Excellence

Awarded Certificate and prizes by Chief Of Army Staff, General Mukund Naravane (then Commander of Eastern Command) for Academic Excellence in High School (All India Senior School

Certificate Examination).

## LANGUAGES

English - proficient Hindi - native Odiya - native

# **HOBBIES**

I really like to read non-fiction and blogs in my spare time. I also have a great love for badminton and coding. I am a Potterhead, so I read fanfiction too.