





# Physics Undergraduate

### WHO AM I?

I'm a 2nd 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 Dyal Singh College, University of Delhi

I recently finished my  $2^{nd}$  year at college and would be starting with my penultimate semester

after summers. Current GPA-8.42/10.0

2019 **Highschool Diploma** 

Army Public School Barrackpore

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)

Cheaa 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

# 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.

# ACCOMPLISHMENTS

**INSPIRE Scholarship** - Department of Science and Technology- Government of India

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

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)