

SHANTANU DASH

Physics Undergraduate

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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 *INSPIRE 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 2nd 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)** 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 received 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.