Dhruv Singh

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EDUCATION

IIT BOMBAY
BTech in Material Science
Expected Aug 2020 | Mumbai, IN
CPI: 9.17 / 10

PACE JR. SCIENCE COLLEGE
Grad. May 2016
GPA: 87%

THE CATHEDRAL & JOHN CONNON SCHOOL
Grad. May 2014
GPA: 95%

COURSEWORK

Electricity and Magnetism
Linear Algebra and ODE
Computer Programming
Introduction to Materials Engineering
CS229: Machine Learning (Self)

LINKS

Facebook: **Dhruv Singh**
Quora: **Dhruv Singh**
Github: **Dhruv Singh**

TESTING

JEE Mains Percentile	99.88
ACT Percentile	99.7
JEE Advanced	AIR 1775

SKILLS

PROGRAMMING
Intermediate
Java • Python (numpy) • C • Assembly • HTML • CSS
Beginner
SQL

WRITING
Opinion Pieces • Freelance Writer • Creative Writing

LANGUAGES

English	Advanced
Hindi	Conversational
Japanese	Learning	Beginner

AWARDS

2014-16	Top 1 Percentile	National Chemistry, Physics, Astronomy Olympiads
2015	**Silver medal**	**International Olympiad on Astronomy & Astrophysics**
	India Overall Winner	
2016	Best Freshman Debater	Pro Am competition
2016	Open Break at 12th	GNLU National Debate
2016	Second out of 7	Inter-Hostel Freshmen Group Dance Competition

TEAMS

IIT BOMBAY MARS ROVER TEAM | On-board Computing and Communications
Working with ROS, XBee to establish backup communications with the Rover

PROJECTS

BLURRED LINES | Self-Directed & Acted Play
A sophomore-freshmen collaboration mentored by seniors to create a play

APTITUDE

DEBATING | Novice Debater
IIT Bombay Debating Representative
Critical thinking and speaking skills application and growth

PROBLEM SOLVING | Analytical Problem Solver
Trained on Scientific and Algorithmic problems

RAPPING | On Stage Performer
Performed at Department Orientation, School Music Festival

INTERESTS

CULTURAL DIVERSITY | Active Language and Culture Learner

ASTROPHYSICS | Practical Applications of Science

PHILOSOPHY | Intellectual Discourses

ABOUT

Dhruv Singh is a freshman student at IIT Bombay. He believes in the necessity of having a complete world view for optimal problem solving. After being strenously trained in STEM skills for years, he now focuses on growing his creative muscles.