

DHRUV SINGH

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EDUCATION

Columbia University

BS Computer Science *Starting Fall '17*

New York, NY

Grad: May 2020

IIT Bombay

BTech Materials Science Engineering *GPA: 9.22/10*

Mumbai, India

Transferred Apr 2017

UPCOMING COURSEWORK

Data Structures, Discrete Math, Analysis of Algorithms, Advanced Programming

SKILLS & HOBBIES

Programming: Python, C, C++, Java, JavaScript, CSS, \LaTeX , HTML, Swift

Frameworks: Meteor, Framework7, Ionic, React, Vis, JQuery

Software: VS Code, vim, git, zsh, tmux

ECs: Debating

PROJECTS

Travnet Framework7, Ionic

Led a group of 3 at MHacks to develop a web app for travelers to meet before heading to the same spot.

ClassConnect Meteor

Project for connecting students studying the same course. Under development.

Chronicles Vis, Swift

An idea for changing the way ideas are conveyed

Kilo Text Editor C

Coding up a basic vim-like text editor in C

Close Ones Python

Simple script to regularly message relatives back home through email and other messaging services

Instant Email Python

Send short emails from command line. Planning to implement in Ruby.

AWARDS & ACHIEVEMENTS

Silver International Science Olympiad Medal

Indian team placed 1st out of 41 at International Astronomy and Astrophysics Olympiad

Indonesia

Aug 2015

Finalist

Placed 6th at the NLS Debate, the largest Indian varsity debate tournament

Bangalore, India

Apr 2017

Joint Entrance Examination for IIT

Obtained 1775 All India Rank in India's most competitive examination – JEE Advanced

India

June 2016

Obtained 99.88 Percentile in the first stage – JEE Mains

ABOUT

Dhruv Singh is a rising sophomore at Columbia University in the School of Engineering and Applied Sciences. Having experienced strenuous training in STEM skills in India for years, he is now focused on becoming an effective communicator, a clear headed coder and an adaptive & open minded individual.