



Palash Aggrawal

Resume

*"Try not to become a man of success, but rather become
a man of Value"
– Albert Einstein*

Education

- 2016-Current **BTech, CSE**, *Insraprastha Institute of Information Technology*, Delhi.
- 2016 **CBSE 12th Standard**, *Mayo International School*, Delhi, *94.80%*.
- 2014 **CBSE 10th Standard**, *Amity International School*, *Mayur Vihar*, Delhi, *10.0 CGPA*.

Programming Skills

- Languages* Python, C++, Bash, Sh, HTML, CSS, Java
- Frameworks* Django, Git, Sublime Text, Wireshark, Apache, Linux

Projects

- INSC (Guide - *Prof Dheeraj Sanghi*) Iitd's Network for Scientific Computing - Is a web app based project to distribute subtasks of a heavy project over the Internet to Volunteer systems. This acts as a Distributive (Network) Computing infrastructure over the largest network in the world - The Internet. Project Website - issc.pythonanywhere.com

School

- 2012–2016 **High School.**
 - JEE Mains Rank - 3445, JEE Advanced Rank - 7037
 - Academic awards (at least once during the three years).
 - Physics
 - German
 - Physics/Astronomy:
 - Started own Space club;
 - Project on Orbital Calculations of Celestial Bodies for Inter School Science Project
 - Inter School Physics Quiz Winner

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2009-2012 Middle School.

- Academic awards in Languages, Science, Computers. Instrumental Music award for 3 consecutive years;
- Science:
 - SPACE club (Club captain);
 - Intra and Inter School Science Fair(s) Winner;

Languages

- Hindi
- English
- German

Interests

Astronomy	We are Stardust!
Flute	Music is my passion
Art of Living	The most important sphere of life to work on
Karate	More of mental training than physical.
Model United Nations	Gives a new dimension to debating

Astronomy

- Studied Astronomy through various MOOC's
- Completed a series of four courses in an Xseries on Edx, audited many others
- Interest towards application of Computer Science in the field
- Project on Orbital Calculations of Celestial Bodies
 - Developed c++ program
 - Based on actual astronomical methods of observation
 - Calculates orbital properties given observations

Flute

- Now Learning under Vrindavan Bansuri Academy (*Affiliated to Vrindavan Gurukul By Pt Hariprasad Chaurasia*)
- Earlier followed for 2 years as a hobby
- Performances at School

Traditional Karate

- Traditional Karate, Shotokan Style
- Black Belt
- *Gold in Open Team Kumite*, Renmei Cup 16, North Zone
- *Bronze Medal in Sr Men's Kumite*, TKFI National Championship 14

MUNs

- Won a Best Delegate Award at a School MUN
- Special Mentions in college MUNs

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References

Teachers for Reference

- Nidhi Vashishth
- Ravant
- Sonali Jain
- Ashruti Sinha

Amongst Others

- Shikha Singh, and
- Gagandeep Singh
(more upon request)

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