

Apoorv Choubey

theapoorvs1@gmail.com | <https://apooravc.github.io>

EDUCATION

MAY 2019 —Present	B.Tech in MECHANICAL ENGINEERING, Delhi Technological University, New Delhi 6 th Semester, GPA: 7.58/10
Relevant Coursework	Data Structures and Algorithms, Advanced Database Management Systems, Programming Fundamentals
MAY 2015	XII STANDARD, Suraj Bhan D.A.V. Public School, New Delhi C.B.S.E, Score: 94.2%

PROJECTS

MARCH 2018	Contributions to Open Source Software
PHP	LibreHealth EHR • Merged PRs
Python	PlasmaPy Core • Merged PRs
JavaScript	Astropy Website • Merged PRs
OCTOBER 2017	Built several other projects using front-end and back-end web technologies.
PHP	Login-Register System • Github
JavaScript	Timed Test Web app • Live
JavaScript	The State of Reading • Live

SKILLS

PROGRAMMING:	Python • JavaScript • PHP • C++
MARKUP:	HTML • CSS • \LaTeX
SOFTWARE:	Git
DATA TOOLS:	Numpy • Matplotlib
JS LIBRARY:	jQuery • ReactJS

AWARDS

DECEMBER 2016	Tara Bedi trophy for proficiency in Computer Science, given by Suraj Bhan D.A.V. Public School.
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EXTRA-CURRICULAR

- **Former Vice-President, Cosmology Club of DTU:**
 - Participated in organizing a FULL NIGHT SKY WATCH at **Aryabhata Research Institute of Observational Sciences, Nainital**. Technical report available at: [Dec'16-TechReport](#)
 - Participated with club in **International Asteroid Search Campaign (IASC)**-April 2017 organized by **International Astronomical Search Collaboration**. Teams all over the world (consisting of school, college students and amateur astronomers) participate in this campaign where they analyze astronomical images for detection of minor planets. [Certificate of Participation](#)
- **Photography**
 - A small gallery is live at: [Photographs](#)