

EDUCATION

| Degree | Year | Institution/Board | CPI/% |
|--------|-----------------|---|---------|
| B.Tech | 2019 (Expected) | LNM Institute of Information Technology, Jaipur | 8.35/10 |
| XII | 2015 | St. Xaviers Sr. Sec. School, Jaipur (CBSE) | 87.2% |
| X | 2013 | St. Xaviers Sr. Sec. School, Jaipur (CBSE) | 91.2% |

PROJECTS

Common Profile Builder [Github](#) May '14 - Aug '14
Common profile builder was made.

Responsive Website [Github](#) Dec '16
Responsive Website was developed.

Comparision of Algorithms [Github](#) Dec '16
The efficiency of five algorithms was tested on a randomly generated data set. The number of comparisons required by each algorithm was counted against the size of the input array. Then a graph was plotted using GNU-Plot and Okular. Also, report and presentation were made using Latex.

Data Validation [Github](#) Dec '16
Data Validation Project was developed in C.

More projects on [Github](#) account.

OPEN SOURCE PROJECTS

Mozilla Reps — Contributor — [Github](#) 2016 - Present
The Mozilla Reps program aims to empower and support volunteer Mozillians who want to become official representatives of Mozilla in their region/locale. The program provides a simple framework and a specific set of tools to help Mozillians to organize and/or attend events, recruit and mentor new contributors, document and share activities, and support their local communities better.

TECHNICAL SKILLS

Languages: JavaScript, C
Web Development: JavaScript, HTML/CSS
Frameworks: Node.js , Express.js
Databases: MongoDB
Libraries Explored: JQuery, Bootstrap, Cheerio.js
Others: Git
Platforms: GNU/Linux

ACHIEVEMENTS

- Got selected in National Talent Search Examination (NTSE) and rewarded with the prestigious NTSE Scholarship.
- Team Member of Team Empyrean and Team The Ether Explorer, both of which made projects for the Space Settlement Design Contest Sponsored by NASA Ames Research Center and bagged Honorable Mention from the same.
- Team member of Dougeldyne Astrosystems and Flechtel Constructors which participated in the 10th Annual Asian Regional Space Settlement Design Contest and bagged Runners-up position.
- Got selected in Technothlon (twice in a row securing AIR 28 and 35 in the years 2012 and 2013 respectively) conducted by IIT Guwahati and attended Techniche (The Annual Techno-Management Festival of IIT Guwahati) for the same.

POSITIONS OF RESPONSIBILITY Teaching Assistant (TA) for Computer Programming Course. July '16 - Dec '16

Last updated: December 31, 2016