MAYANK PRATAP SINGH

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EDUCATION

Allahabad, UP.

Motilal Nehru National Institute of Technology

2014-2018

- B.Tech Information Technology, Current CPI 7.59
- Undergraduate Coursework: Data Structures, Algorithms, Computer Organization, Graph Theory, Digital and Analog Electronics, Automata.

TECHNICAL EXPERIENCE

Projects

- Show-Downloader: A terminal based application to download latest episodes of any TV show just by typing name of show. Option to schedule the applications to automatically download episodes of a particular TV Show. Python.
- Codeforces Toolkit: A web app for codeforces.com, a competitive programming online judge. Link to working site. Option to compare two users, to see last submissions of a user on Codeforces .It uses Codeforces API to get data. PHP, HTML, CSS, JavaScript, Bootstrap.
- **SPOJ Trackers :-** A web app for spoj.com , another competitive programming online judge. Link to working site. Options to compare two users and to get problems solved by a particular user and particular problem tag. Information is obtained directly from DOM(Document Object Model) of spoj.com. PHP, JavaScript, Bootstrap, HTML, CSS.
- Epicalendar: A website for stats of TV show built during Technical Festival of MNNIT, Avishkar.

ADDITIONAL EXPERIENCE AND ACHIEVEMENTS

- November Long 2015 Challenge Codechef: 203rd rank world wide out of 3000 people participated.
- February Long 2016 Challenge Codechef: 540th rank world wide out of 5000 people who participated.
- January Easy 2016 HackerEarth: 77th rank out of 770 people participated.
- November Easy 2015 HackerEarth: 101 rank out of 900 people participated.

Languages and Technologies

- C++, C, Python, PHP, JavaScript.
- Git, Linux, MySQl.

Areas Of Interest

- Competitive Programming.
- Web Development.
- Machine Learning.