

Akul Mehra

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COLLEGE

INDRAPRASTHA UNIVERSITY B.TECH IN COMPUTER SCIENCE

Current: Sophomore
 Prospective 2018 | New Delhi, IN

HIGH SCHOOL

FAITH ACADEMY

Grad. May 2014 | New Delhi, India
 Class 12: 93.8%
 Class 10: 8.8/ 10.0 CGPA

LINKS

Github:// [akul08](#)
 LinkedIn:// [akul08](#)
 Facebook:// [@akul08](#)
 Twitter:// [@AkulMehra](#)
 Quora:// [Akul-Mehra](#)

SKILLS

PROGRAMMING

Proficient:

• Python • C++ • C

Moderate:

• Javascript • jQuery • HTML5
 • CSS3 • R

Familiar:

• MongoDB • Markdown • Tex/ \LaTeX

FRAMEWORKS/SOFTWARE

• Flask • Bootstrap • SublimeText • Git

OS

• Linux • Windows

WORK EXPERIENCE

INSPIRATION EDGE | WINTER INTERN

January 2016 - Ongoing

- Back end developer working on web scrapers and data analysis using Python's famous framework scrapy for scraping various government websites.
- Tech Stack Using: Python/ Scrapy.

HACK@MSIT | EVENT COORDINATOR

January 2016 - February 2016

- Helped organized the first annual college hackathon for MSIT, New Delhi. Also, collaborated on the website design and development.
- Website: Hack@MSIT

ZOUKLOANS | WINTER INTERN AND ZOUK FELLOW

November 2015 - December 2015

- Back end developer working on automating stuff building scrapers, and analyzing the data. All work is mostly being done using Python and a bunch of libraries
- Tech Stack Using: Python.

HACKATHONS

- **COHACK HACKATHON** | Solved some algorithmic challenges posed in the problem statement, scraped data from some websites and built API's for a web service in Python/Flask
- **HACKINOUT 2.0 @ NIT SURAT** | Connecting India.
 Consider a Person A has only access to mobile calling services. He can query Connect InOut via calling and discuss his on any query that he might be experiencing.
- **HACKDELHI** | Created a web app that can help the user when he is lost, to find location and directions using google maps api.

PROJECTS

- **Whatsapp bot** to send Messages to the given list of contacts.
- **Youtube Downloader** to download youtube songs and videos in best quality using youtube api.
- Python Scraper to scrape thousands of data from a government website [mciindia.org](#) for the data of doctors.
- **Excel sheet automator** for filling of Report cards from 100's of students data.
- Python script to check whether **IPU Result** for a specified branch is Out or Not.
- Web scraper to download all the **XKCD comics**.
- Web scraper which scraps word's meaning using BeautifulSoup from [Dictionary.com](#)
- Web scraper which scraps your **name's meaning** using lxml.
- Python Automater to **automatically login my ISP's Login** page when the user is not logged in.

AWARDS

2015	Qualified for Onsite Round ACM ICPC (NITTTR, Kolkata) as part of team "vertex_cover"	top 39/400
2015	Qualified for Onsite Round ACM ICPC (Amritapuri) as part of team "vertex_cover"	top 572/1500