

**OBJECTIVE** *Self-motivated student seeking an internship position in a good organization where my potentials will be fully discovered while working for the company with full dedication.*

**EDUCATION** **Indian Institute of Information Technology, Ranchi**  
*Bachelor of Technology (B. Tech), Computer Science and Engineering(CSE)*  
Expected May, 2020 CGPA: 7.65/10.00

**A.B.M Senior Secondary School, Haldwani (Uttarakhand)**  
*Class XII (Senior Secondary Examination), CBSE*  
July 2016 Aggregate 92.6%

**A.B.M Senior Secondary School, Haldwani (Uttarakhand)**  
*Class X (Secondary Examination), CBSE*  
July 2014 CGPA: 10/10

**TECHNICAL SKILLS** **Languages :** Python, C++.  
**Database :** SQL.  
**Tools/Framework :** Scikit-Learn, Numpy, Matplotlib, Pandas, seaborn, selenium, scrapy, keras.  
**Familiar :** C, HTML, CSS.  
**General :** Data Structures, Object Oriented Programming, Machine Learning, Data Science, Web Scraping, Web Crawling.


**PROJECTS** **Playong** **April 2019**  
Playong is a free weekly top-30 songs player from online music streaming website jiosaavn.com with features like logging in, logging out, checking credentials, notification, etc.  

- **Technology/Tools:** Python, Selenium, Geckodriver, notify2.
- **Link:** [\[Redacted\]](#)

**Gotcha** **April 2019**  
Gotcha is a Captcha extractor deep learning model which tells you the letters of raw captcha images. Trained on about 10000 images of captchas it extracts single letters from captcha and then predicts it.  

- **Technology/Tools:** Keras(for model building), Open-CV( for image processing ), Sci-Kit Learn.
- **Link:** [\[Redacted\]](#)


**Poem Classification with NLP and Scikit-Learn** **Mar 2019**  
In the project I have made a dataset of poems and tried categorising them in 4 genres using two different classifiers. The Dataset is scraped from poets.org having 4 Genres of Poems (Love, Death, Nature, Audio). For Scraping Purpose Scrapy, requests, and BeautifulSoup is used. The Dataset Contains 999 Poems.

- **Technology/Tools:** Sklearn, Numpy, Scrappy, Spacy, Pandas.
- **Link:** 

## What The Flower

April 2019

WhatTheFlower is a deep learning model which can classify the following types of flowers by raw image: 1. Tulips 2. Roses 3. Sunflowers 4. Daisy 5. Dandelion

- **Technology/Tools:** Open-CV(image processing), Keras(model bulding), Sci-Kit Learn.
- **Link:** 

- ACHIEVEMENTS**
- Qualified for onsite round of Microsoft TECH-SET-GO(Summer Internship).
  - Finalist at Code-Mania, OJASS'18(Annual Tech Fest of NIT Jamshedpur).
  - Finalist at Tame-the-Python, OJASS'18(Annual Tech Fest of NIT Jamshedpur).

## CERTIFICATION



## RELEVANT COURSES

- Python: Beginner from *Dataquest.io*
- Intermediate Python for Data Science from *Datacamp.com*
- Python for Data Science and Machine Learning Bootcamp from *Udemy.com*
- Natural Language Processing for Beginner from *Udemy.com*

## ADDITIONAL ACTIVITIES

- Secretary, Football Team, IIIT Ranchi.
- Member, Programming Club, IIIT Ranchi.
- Joint Coordinator, Culfest 2018 (Cultural fest of NIT Jamshedpur).
- Volunteer, Culfest 2017 (Cultural fest of NIT Jamshedpur).
- Represented IIIT Ranchi at Inter-IIIT 2019 in Football.