





# Saurabh

 (+91) 8826161388  
 rajsaurabh84@gmail.com

 [www.linkedin.com/in/saurabh-26](https://www.linkedin.com/in/saurabh-26)  
 <https://github.com/devvsaurabh>

---

## OBJECTIVE

To obtain a position that will allow me to utilize my technical skills, experience and willingness to learn in making an organization successful.

---

## EXPERIENCE

### Scry Analytics, Gurugram

#### Software Engineering Intern

December 2019 - June 2020

- Built an email marketing App. using Python, Flask, Mysql and Gmail Api.
- Trend Analysis of topics and keywords and mapping them with Influencers.
- Image Tagging for training OCR models.
- Testing of uat.Vocp and Vocp websites.

#### Software Engineering Intern - Data Science

June 2019 - August 2019

- Text Mining & Categorization for Vocp and MedSocial.
- Data Scraping from Quora using Selenium and from Twitter using Twitter API.

---

## EDUCATION

### The NorthCap University, Gurugram

2016 - 2020

B.tech Computer Science & Engineering **CGPA - 8.95**

---

## PROJECTS

**WeatherApp** : Built a city weather app that shows the weather condition of different cities and deployed it on heroku.

**Technologies used:** Python , Flask, Sqlite and openweathermap Api.

**AWS Serverless REST API** : Built a REST API to fetch news on the basis of country, category and popularity between different dates using aws services. **Technologies used:** Python , AWS lambda, API Gateway and News API.

**Youtube – Social Network Analysis and Genre Recommendation** : Analyzing the mapping between the creators and videos uploaded and recommending the new creators the category of content they can upload.

**Technologies used:** Python, Networkx, Apriori algo. and JupyterNB.

More projects and information available at <https://github.com/devvsaurabh>

---

## SKILLS

- |                          |                             |                 |
|--------------------------|-----------------------------|-----------------|
| • Python                 | • Machine Learning          | • R programming |
| • Mysql                  | • Excel                     | • Tableau       |
| • Flask / Django         | • REST API / AWS Serverless | • HTML & CSS    |
| • Data Mining & Analysis | • MongoDB                   | • Git           |

---

## CERTIFICATIONS

- Neural Networks & Deep Learning (Coursera)
- Machine Learning Foundations (Coursera)

---

## PUBLICATIONS

- Garg S.,Saurabh, Breja M. (2021) **Social Network Analysis of YouTube: A Case Study on Content Diversity and Genre Recommendation**. Computational Methods and Data Engineering. Advances in Intelligent Systems and Computing, vol 1227. Springer, Singapore. **Link** : [https://doi.org/10.1007/978-981-15-6876-3\\_3](https://doi.org/10.1007/978-981-15-6876-3_3)