

RITVIK SINGH RAUTELA

Data Science Enthusiast | Coder | Developer | Poet

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📍 Delhi , India



EDUCATION

Bachelor of Technology, Computer Science Engineering

Guru Gobind Singh Indraprastha University

📅 08/2016 - 08/2020

GPA

8.31 / 10

- Pursuing Computer Science Engineering from University School of Information , Communication and Technology (USI,C&T) , GGSIPU

EXPERIENCE

Research Intern (Winter Research Group)

Techspace , USI,C&T GGSIPU

📅 11/2019 - Ongoing 📍 Delhi, India

Special research group under the guidance of Sh.Shivaram Meena , Assistant Professor USI,C&T

- Performed research experiments related to Sentiment Analysis
- Currently researching the sentiment analysis of Twitter data on the effects of "Make In India" policy by the Government of India

Ruby on Rails Developer Intern

Streethack.org

📅 06/2018 - 2018 📍 Delhi, India

Streethack.org is a community connecting developers and coders across India with the motto of Bringing Innovation To Life.

Faster Than Ever

- Worked on Ruby on Rails with Streethack.org , an initiative of Videh Technologies Pvt. Ltd.
- Developed the backend of the web-portal for registration of students

Data Science Intern

Xampaperz

📅 10/2016 - 12/2016 📍 Delhi, India

Xampaperz is a hub for educational material and question papers of Guru Gobind Singh Indraprastha University (GGSIPU) Delhi

- Developed a portal for uploading the exam papers on the website
- Analyzed the data of examination results and reported the findings

PROJECTS

Sentiment Analysis of Twitter Data

Performed Sentiment analysis on Twitter Data related to "Make in India" campaign by the Government of India using Deep Learning Algorithms

Stock Prediction using Twitter Sentiment Analysis

A stock predictor which employs sentiment analysis on Tweets to Predict Stock Prices using SVM and Naive Bayes Algorithms

ACHIEVEMENTS

Junior Science Talent Search Fellowship

National Defence Academy Examination

TECHNOLOGIES

Programming

C++

Python

Java

Frameworks and Libraries

OpenCV

Tensorflow

Pytorch

sci-kit-learn

Pandas

Node.js

Vue.js

Ruby on Rails

React