




Gagan Talreja

Programmer | Full Stack Developer


Experienced in working with Python and Java. A consistently good academic performer. Enthusiastic to learn more about new technologies. Recognized by mentors and faculty for delivering within a given time frame.

gtcms1@gmail.com 

+91-9936988492 

Greater Noida 

gagantalreja.github.io 

linkedin.com/in/gagantalreja 

github.com/gagantalreja 

EDUCATION

Bachelor of Technology in Computer Science and Engineering

Bennett University, Greater Noida

07/2017 – Present

CGPA - 9.46

XIIth ISC Board (PCM)

City Montessori School, Lucknow

06/2014 – 06/2016

96%

Xth ICSE Board

City Montessori School, Lucknow

06/2012 – 03/2014

92%

INTERNSHIPS

Data Analysis Intern

Radio Mirchi, Times Network

11/2018 – 03/2019

Noida, Uttar Pradesh, India

Radio Mirchi is a nationwide network of FM radio stations in India.

Achievements/Tasks

- Successfully created a software to automate the process of FCT and Song Analysis on a raw data file extracted from AirCheckIndia.com.
- The software can be used to compare advertisements and songs played at different radio stations over a period of time.
- The software displays interactive graphs and tables to get proper insight into the data.
- The software is being used at all offices of Radio Mirchi nationwide.

Reference: Dr. Vipul Kumar Mishra – +91-7566907568

SKILLS

Python

Java

JavaScript

Flask

MySQL

NoSQL

AWS

PHP


HTML/CSS

ML/AI


PROJECTS COMPLETED

Mail N Message API (12/2019 – 01/2020)

- An API created in Flask that can be used to send an email or a text message at a scheduled time.

Tweet Inspector - Abuse Detection in Online Social Media (09/2019 – 11/2019) 

- A Machine Learning based software created in Python that can be used to classify a tweet as abusive or not abusive.

GeoStudy - Feature Extraction from Geospatial imagery (03/2019 – 04/2019) 


- A software created in Python that can be used to identify natural features in a region by analyzing geospatial imagery.

Encrypto - A Steganography Tool (10/2017 – 11/2017)


- Created in Python, the software can be used to hide a random binary stream into a grayscale image.

ACHIEVEMENTS

Secured a world rank of 10121 out of 31700 participants in the qualification round of Google Code Jam 2019

Got a highest rating of 1691(3 stars) on Codechef 

Qualified among the top 10 teams out of 50 participating nationwide at HackIIITD 2019.

Secured a world rank of 436 out of 15856 in the first round of Codechef Snackdown 2019 

INTERESTS

Competitive Programming

Social Network Analysis

Data Analytics

Data Structures & Algorithms

Music

Poetry