

ADITYA RAJ

B.Tech (IT)+ MBA (IT)

@ rajadityagolu@gmail.com

+91 8617438974

Patna, India

in raditya1117

aditya-001

EXPERIENCE

Technical Content Writer, Python pythonforbeginners.com

03 2021 – present

Part time, work from home

Technical Content Writer, Python askpython.com

11 2020 – present

Part time, work from home

EDUCATION

Integrated B.Tech (IT) & MBA (IT), (2017-2022) | [Indian Institute of Information Technology Allahabad](#)

07 2017 – 06 2022

Prayagraj, India

GPA: 8.10/10

XII (Senior Secondary School) | [Adarsh Vikas Vidyalaya](#)

04 2015 – 03 2017

Patna, India

• Subjects: Mathematics, Physics, Chemistry, English

Percentage: 94.6 | Board: Central Board of Secondary Education (CBSE)

X (Secondary School) | [Jawahar Navodaya Vidyalaya Bihar](#)

09 2010 – 03 2015

Samastipur, India

• Subjects: Mathematics, Science, Social Science, Hindi

GPA: 10.0/10 | Board: Central Board of Secondary Education (CBSE)

PROJECTS

Analysis of covid-19 Twitter Data | [GitHub](#)

05 2020 – 07 2020

Tweets related to COVID-19 were collected with the help of twitter API and tweepy module in Python. Sentiment analysis was performed on them using NRClex and TextBlob modules in Python. The outcomes were processed using dataframes and plotted using matplotlib module. (Project Report Link)

Effect of emotional intelligence on performance in healthcare | [GitHub](#)

08 2020 – 12 2020

Survey on the topic was done using google forms and the data was annotated and analysed using Numpy, Pandas, and Matplotlib. (Project Report Link)

Safe route finder based on crime data | [GitHub](#)

07 2019 – 12 2019

I had created backend for the project using Java Spring, Hibernate and google maps API.

STRENGTHS

Patience

Dedication

Determination

Integrity

Optimism

TECHNICAL SKILLS

Programming languages (C, Java, Python)

Data Structures

Algorithms

Data Analytics

NumPy

Pandas

matplotlib

Windows and Linux environments.

DBMS (MySQL, PL-SQL)

Regular Expressions

Operating Systems

Data Mining

Object Oriented Methodologies

LANGUAGES

Native: **Maithili**

Secondary 1: **Hindi**

Secondary 2: **English**

OTHER PROJECTS

- Smart Contract Based Supply Chain Management in E-Commerce (Project Report Link)
- Internal Migration in India: Analysis of Trends in data from census and economic surveys (Ongoing)

ACHIEVEMENTS & CERTIFICATIONS

- Secured third position in NewGen IEDC's project demonstration competition at IIIT Allahabad.
- Problem Solving (Basic)- HackerRank
- Python (Basic)- HackerRank
- SQL (Basic)- HackerRank
- The Fundamentals of Digital Marketing - Google Digital Garage