

ADITYA GUPTA

Mobile: +91-9097105539 | Email: 9691adityagupta@gmail.com

ACADEMIC DETAILS

Year	Degree / Exam	Institute	GPA/Marks(%)
2019-2023	B.Tech. in Civil Engineering	Haldia Institute of Technology, WB	8.99
2019	BSEB	S.R.P College, Patna	70.6
2016	CBSE	Sadar Alam Memorial School, Patna	8.4

INTERNSHIPS

Bharat Intern

(Nov, 2023 - Dec, 2023): Machine Learning

Developed a robust customer churn prediction model for a telecom company with an impressive 93% accuracy rate

Utilized advanced ML algorithms & data preprocessing to analyze customer data, identifying potential churners efficiently

CodSoft Intern

(Dec, 2023 - Jan, 2024): Data Science

Led development of a 94% accurate credit card fraud detection model, ensuring high accuracy and efficacy

Conducted thorough data preprocessing and cleaning to handle imbalanced datasets, ensuring robust model training and validation

LTI Mindtree

(Mar, 2023 - May, 2023): IGNITE 2023

Completed a 3-month internship at LTI Mindtree, gaining hands-on experience in SQL database management

Acquired practical skills in .NET framework development through guided learning and project assignments

Demonstrated strong problem-solving abilities and adaptability in a professional software development environment

PROJECTS

Sentimental Analysis: Natural Language Processing

[Python | NLTK | Word Embeddings]

Conducted sentiment analysis on comments, reviews on twitter using Natural Language Processing (NLP) techniques

Utilized NLTK for text processing and implemented Word Embeddings for Feature Representation

Recommender Systems:

[Python | Scikit-Learn | Collaborative Filtering]

Developed personalized recommendation systems using collaborative filtering techniques

Implemented content-based filtering methods for accurate product suggestions

Optimized recommendation algorithms for increased user engagement and conversion rates

Road Accident Insights:

[Power BI | SQL]

Designed and developed a comprehensive Power BI dashboard showcasing insights into road accident data

Analyzed and visualized key trends, patterns, and factors contributing to road accidents using interactive graphs

POSITIONS OF RESPONSIBILITY

President, CivilEpoch

(Jun 2022 – Jun 2023)

Led a team of 38 members as President of CivilEpoch, overseeing and coordinating various workshops and events

Mentored and guided junior members, fostering a collaborative and supportive environment for skill development and growth

Overall Coordinator, Tech Fest, HIT Haldia:

Managed event registration, participant communication, and onsite coordination

Collaborated with sponsors, vendors, and speakers to ensure successful event delivery

OTHER ACTIVITIES

Love to learn about - new Technologies, Playing Badminton, Gym and also love to explore new destinations

Assist others with their preparation journey in terms of posts / DMs / Calls