Aryan Goyal
Dehradun, Uttarakhand | goyalaryan.ag@gmail.com | +91 9456582801 | LinkedIN | Portfolio

EDUCATION

Birla Institute of Technology, Mesra

Graduation Date: May 2024 BTech in Computer Science

Indian Institute of Technology, Madras

BS in Data Science & Programming

Online Degree

Jaipur, Rajasthan

SKILLS & INTERESTS

Skills: Python, R, C/C++, Tableau, MySQL/NoSQL, Machine Learning/Deep Learning, FastAPI/ Flask/Django

Interests: Exploring New Places & Stuff, Physical Fitness

WORK EXPERIENCE

AGE 19 Enterprises

(Remote) Dehradun, Uttarakhand

Customer Research & Marketing Intern

May 2021 - Aug 2021

- Analyzed data on fashion trends from multiple sources, including social media and market research reports, to create comprehensive trend reports for the marketing team.
- Gained excellent working knowledge of industry trends and improvements in processes.

PROJECT EXPERIENCE

Credit Card Default Prediction

Developed a credit card default prediction model using machine learning algorithms that achieved an accuracy rate of 85% by analyzing transaction data from the last 6 months for over 10,000 customers.

To Do List

Developed a highly efficient API using FastAPI framework, allowing for seamless integration with MongoDB server and delivering response times 20% faster than industry average.

September Effect Analysis

Developed a comprehensive Tableau dashboard to analyze TCS stock data and identified a decrease in returns during September compared to other months.

LEADERSHIP EXPERIENCE

Jaipur, Rajasthan **GDSC WOW**

Lead Organiser

Dec 2022 - Mar 2023

- Coordinated a team of 50+ volunteers to successfully execute the first-ever GDSC WOW event at Birla Auditorium, resulting in a footfall of over 1000 participants.
- Collaborated with key sponsors and industry leaders to arrange interactive workshops and keynote speeches, resulting in overwhelmingly positive feedback from attendees with over 90% satisfaction rate.

Technical Committee

Jaipur, Rajasthan

Vice President

Nov 2022 - Apr 2023

Coordinated and executed the first Technical Fest at BIT Mesra, Jaipur Campus post-covid, resulting in a record-breaking attendance of 800 participants.

Google Developer Student Clubs

Jaipur, Rajasthan

Club Lead

Aug 2022 - Apr 2023

- Organized and facilitated 10+ workshops on career development, resulting in a 30% increase in attendance compared to previous years.
- Partnered with campus organizations to co-host information sessions on technical resources, reaching over 500 students and increasing awareness by 40%.