Aditya Gupta

Education

Institute of Engineering and Technology, DAVV, Indore

2021 – **2025** *CGPA*: 7.0

Bachelor of Engineering in Electronics and Instrumentation Engineering

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Sanskar Public School, Gwalior

2019 - 2021

CBSE (Class XII),

Aggregate: 89%

Delhi Public School, Gwalior

2007 - 2019

 $CBSE \ (Class \ X),$

Aggregate: 91%

Technical Skills

Languages: C++, Python, SQL, HTML, CSS, JavaScript

Developer Tools: VS Code, Amazon Web Service (AWS-Cloud), Tableau, MySQL

Technologies/Frameworks: GitHub, ReactJS

Interests: Big Data, Data Science, Natural Language Processing, Machine Learning

Projects

Spotify Data Analysis 🗹 | AWS services: S3, Athena, Glue, Quicksight

- Built an end-to-end data engineering project for Spotify dataset using Amazon Web Service (AWS) Cloud, providing analysis and visualization.
- Processed the Spotify dataset using Extract Transform Load (ETL) processes and uploaded it to an S3 bucket.
- Utilized AWS Glue for data refinement, Athena for querying insights, and QuickSight for visualization.

Koinly - Cryptocurrency Tracker 🗗 | Html, CSS, JavaScript, React

Github

- Developed a cryptocurrency tracker with interactive charts using **Chart.js**.
- Integrated a news section with **News API** and displayed its sentiment using the **Sentiment analysis** on articles.
- Used ES6, JavaScript, and Axios for dynamic functionality and efficient API requests.
- Implemented features for daily, monthly, and yearly cryptocurrency trend analysis.

Additional Projects: Book-Recommender, Desi-Pijja, Portfolio

Leadership / Extracurricular

Admission Cell 2022 – Present

Overall Coordinator

IET DAVV, Indore

- * Selected as one of 5 students out of a batch of 600+ to join the Admission Cell.
- * As the members of the Admission Cell at **IET DAVV**, we assist in facilitating the admission process, working closely with college authorities.
- * We ensure a seamless admission experience for students through our help desk, providing efficient support and guidance.

Entrepreneurship Cell (E-Cell)

2022 - Present IET DAVV, Indore

Overall Coordinator

- * Oversaw 25+ startups in the Startup Expo segment of E-Summit'23, the annual flagship entrepreneurship event organised by Entrepreneurship Cell (E-Cell) IET DAVV.
- * Led the team of 8 content writers in the preparation of yearly magazine, 'Techeneur', and the newsletter, 'Vritant' as the Content Head of E-Cell IET DAVV.
- * Organized and executed entrepreneurial events, providing participants with resources, mentorship, and networking opportunities.

Achievements

- Solved more than 300+ coding questions on different coding platforms.
- Maximum rating on Codeforces:1023(max), Codechef: 1434 III-DIV (max)
- Me and my team, OKAY (startup) bragged **Second** position in the Best Startup-Bootcamp organized by **Madhya Pradesh Government** and DAVV incubation Center.
- Our Team also bragged the **First** position in the debate competition organized by IET Literary Club.

Certifications

• This drive contains all my Certificates. LINK