



EDUCATION

Year	Degree/Exam	Institution	CGPA/Marks
2023	BTech (CHE+COE(Minor))	Delhi Technological University (Formerly DCE)	8.13
2018	CBSE-XII	Bal Bharati Public School, Noida	93.2 %
2016	CBSE-X	Bal Bharati Public School, Noida	9.6/10

TECHNICAL EXPERIENCE

Business Analyst- Policybazaar

[Apr'25-May'25]

- Developing new pricing Generalised Linear Model (GLM) based on insurer and customer metric coefficients.
- Involved in automating business metric data and improving daily active leads conversion.

Associate Analyst- Product & Business | Magicpin

[Aug'23-Jan'25]

- **Financial Analysis:** Aggregated data to build and develop financial, client and transactional dashboards for business users and wallet reconciliation of merchants using **Power BI, Looker Studio, Python** and **SQL** queries
- Identified **KPIs** to translate business goals into technical specifications and implemented automated reports using Python scripts and **Kubernetes** to achieve meaningful insights
- **Customer Analytics:** Formulated **DAU, CTR**, conversion reports and planned long-term and short-term **strategy** to achieve 40 Cr+ monthly revenue for offline business
- Streamlined excel base reporting to advanced data visualization applications like **SSRS, Looker Studio and Big Query** with more insightful and storytelling KPI dashboards.
- Used SQL skills to mine and manipulate data for visualization and validation.
- **Consulting:** Formulated recommendations and solutions for new product with attention to business requirements, capabilities and limitations forming brief reports

PROJECTS

Covid Forecast System- Machine Learning

[Jun'22-Jul'22]

- Developed a system using algorithms like **Prophet, ARIMA and LSTM** to forecast Covid-19 cases in next one month.
- The Forecast component plots showed an upward trend in the number of cases worldwide. In the weekly trends plot, it shows the highest no of cases at the weekends.
- Predicted total number of confirmed cases, deaths and recovered cases worldwide using **Prophet**.

Taxi Management System

[April '22-May'22]

- Developed a relational database system using **MySQL**.
- The detailed project on how different tables interact with each other in a taxi management system.
- Implemented **Joins, EER diagrams and Normalizations**.

SCHOLASTIC ACHIEVEMENTS

- Secured **94.5 percentile (top 5.5%)**, JEE Mains 2019 (among 1.14 million candidates).
- Solved **300+** questions on Leetcode.
- Solved **200+** questions on platforms like InterviewBit and GeeksforGeeks.
- Awarded '**Chairman's Trophy**' and '**Scholar Badge**' for academic excellence in class 10th.

EXTRACURRICULAR ACTIVITIES

- **Social Activities – Volunteer at People for Animals (PFA) Organization**
- **Sports-** Participated in inter- school badminton tournaments
- **Interests-** Enthusiastic about Music, Movies, Travelling, Economic Events etc.

[Jul'19- Aug'19]

TECHNICAL SKILLS AND EXPERTISE

- **Software Proficiencies-** SQL | Python | Microsoft Power BI | Looker Studio | Advanced Excel | Kubernetes
- **Programming Languages-** C++ | JavaScript | HTML | CSS
- **Machine Learning –** Regression, Prophet, ARIMA
- **Core Competencies –** Data Analysis | Product Development | Financial Analytics | Data Processing | Data Visualization | Customer Analytics