

Adarsh Kumar

+91-8700478499

Kaadarshparasar2@gmail.com

EDUCATION

Qualification	Year	Institution	Grade
B. Tech. (Engineering Physics)	2021	Delhi Technological University (Formerly DCE)	7.98 GPA
C.B.S.E. (Class XII)	2016	S.B.V, Naraina, New Delhi	88.6%
C.B.S.E. (Class X)	2014	S.B.V, Naraina, New Delhi	9.2 CGPA

ACADEMIC PROJECTS

Medical Appointment Show/No Show

May '21- Jun '21

- Exploratory Data Analysis (EDA): Analysed the data to determine the features for show/no show (attendance) of a patient if the appointment was taken.
- Gathered the data, collected basic info of data and did data cleansing of their inconsistencies.
- Analysed and visualized the data for different features and discovered gender, timespan, age, types of disease, SMS received or not features could help in determining show/no show.

Amazon Top 50 Bestselling Books 2009 - 2019

March '21

- Exploratory Data Analysis (EDA): Analysed the dataset of Amazon Top 50 Bestselling Books using key functionalities like pivot table, data visualization, etc.
- Driving meaningful insights using key parameters like the categorization of novels basis various metrics like financial affordability, genre, book reviews, etc.
- Suggested various other ways in order to drive sales like e-books and increment in non-fiction genre as it has potential leads.

Effect of Process Parameters on CNTFET

Aug '20- Mar '21

- Simulated and analysed the impact of CNT (Carbon nanotubes) diameter on CNTFET, with an increase in diameter from 1nm to 4nm, the on-current (Ion) increases by more than 80 times, mobility by 6 times and carrier density by more than 2000 times.

ACADEMIC ACHIEVEMENTS & EXTRA-CURRICULAR ACTIVITIES

- Rewarded the Lal Bahadur Shastri Scholarship by the state government for excellence in academics.
- Secured 3rd position in Bhartiya Sanskriti Gyan Pariksha.
- School topper in class 10th and 12th.

CERTIFICATIONS

- Google Data Analytics Professional Certificate (Completed 6 courses)
- Excel: Advanced Formulas and Functions
- Tableau Essential Training
- Programming for Everybody (Getting started with Python)

SKILLS

Programming Languages: C, Python, MATLAB, SQL

Software & Libraries: MATLAB, MS Excel, MS word, MS PowerPoint, Tableau, NumPy, Pandas

WORK EXPERIENCE

Business Quality Analyst, Rxlogix Corporation, Noida

Aug '21-Present

- To ensure our pharmacovigilance software which caters to big pharma company working as expected as per our client needs.
- Work with clients to address their concern and constantly monitoring their feedback to better product development.

Associate Consultant Trainee, Mavensworld Training & Advisory, Gurugram

July 2021

- Worked with in association with big consultancies firm to cater their need in research & case studies.
- Worked on benchmarking project of one of the biggest steel companies in India to assess their position in market compared to competitors.