

FUNCTIONAL AREAS

- Data Analysis
- Data Visualization
- Business Intelligence Analysis
- Statistical Analysis

TECHNICAL SKILLS

- **Advanced Excel** – Pivots, Charts, VLOOKUP, Data Validation, Power Query, Power Pivot, Conditional Formatting, Data Manipulation.
- **MYSQL** – ETL, Joins, Keys, Functions, DDL, DML, DQL, Views, Database, Data Modelling
- **Power BI/Tableau** – Extract Transform & Load (ETL), Power Query Editor, DAX, Parameters, Power BI Desktop, Dashboards, Reports.
- **Python** - Libraries [NumPy, Pandas, Matplotlib, Seaborn], Data Cleansing, Data Visualization, Data Scraping, EDA.

WORK EXPERIENCE

Cynet Corp; Noida, Uttar Pradesh.

- **Payroll Executive** 03/2025 – Present
 - Performed **payroll data analysis** and **audits** using **Excel**, **Power Query**, and **Pivot Tables** for **500+ healthcare employees**, ensuring **100% accuracy**.
 - **Automated reporting workflows** and **identified data trends**, reducing **payroll discrepancies by 25%** and improving **operational efficiency**.

Concentrix; Gurgaon, Haryana.

- **Transaction Processor, Advisor 1.** 01/2024 – 07/2024
 - Processed and maintained a database of **500+ financial transactions**, ensuring **99% accuracy** and boosted **efficiency by 25%**.
 - Conducted **data analysis to identify discrepancies and trends** in transaction records, enabling **50% better decision-making** for stakeholders.

PORTFOLIO PROJECTS

1. [TCS Stocks Market Analysis](#)
 - **Analyzed 1200+ TCS stock** rows, enhancing **investment strategies by 15%** and cutting decision **time by 30%**.
 - Built an **interactive Power BI dashboard**, cutting manual **workload by 30%** and enhancing **market analysis** efficiency.
 - Developed **Stock performance metrics**, improving trend **analysis accuracy by 25%** and optimizing data-driven insights.
2. [Walmart Data Analysis](#)
 - **Built an end-to-end data analysis solution** using **Python**, **Pandas**, **NumPy**, and **MySQL** to analyze **Walmart sales data**.
 - **Identified top-selling categories**, such as **Fashion Accessories (\$192K+ profit)**, and **branches with major revenue declines (WALM045 ↓62.62%)**.
 - Automated **data cleaning**, feature **engineering**, and **SQL queries** to improve **decision-making** and **operational efficiency**.
 - Integrated **Kaggle API** for **data retrieval** and **SQLAlchemy** for database connectivity, ensuring a scalable data pipeline.
3. [Revenue Growth Model](#)
 - **Developed** a Revenue Growth Forecasting **Model in Power BI**, achieving a **15-day sales prediction accuracy of 70%**.
 - **Automated sales analytics**, improving decision **efficiency by 30%** and revenue **insights by 90%**.
 - Designed **interactive dashboards** for **sales trends**, optimizing regional and **category-wise revenue tracking by 40%**.

EDUCATION

- **M.Sc – Applied Mathematics** – Amity University Uttar Pradesh 09/2022 – 07/2024
- **B.Sc – Physical Science [Physics, Chemistry, Mathematics]** – SDSUV University 07/2019 – 07/2022

VOLUNTEERING EXPERIENCE

- **Trainer | Kind Beings (NGO)** – Led a **virtual webinar on LinkedIn Mastery & Social Impact**, training **150+ students** on **professional branding, networking strategies, and career growth**, empowering them with job-ready skills.
- **Trainer | Concentrix Daksh** – **Trained 50+ new hires** on process optimization and compliance, **boosting efficiency by 20%**. **Led QA workshops** to enhance accuracy and performance.

CERTIFICATIONS

- **Data Researcher Intern at CollegeDunia** 01/2025 - 03/2025
 - Collected, validated, and managed 5,000+ data entries using Excel and internal tools, collaborating with 4 analysts to deliver 10+ insights-driven reports that ensured 98% data accuracy and 100% stakeholder satisfaction.
- **Business Analyst Intern at UNIFIED MENTOR** 10/2024 - 12/2024
 - Performed Python-based predictive analysis and EDA on 5,000+ stock records, identifying 7+ critical market factors and extracting 10+ financial insights, improving data accuracy by 98%.