

MUSKAN PANDEY

B.TECH 2025

Mail Id : muskanpandey781@gmail.com

Phone Number : +91 9891896438

GitHub: <https://github.com/muskanpandeyv>

LinkedIn: <https://linkedin.com/in/muskan-pandey-b97928249>

PROFESSIONAL SUMMARY

Recent B.Tech graduate in Computer Science with hands-on experience in data analysis, dashboard creation, and data visualization using Python (Pandas), SQL, Power BI, and Excel. Skilled at extracting actionable insights from large datasets and presenting them through impactful dashboards and reports. Eager to contribute to data-driven decision-making and business intelligence in a dynamic, growth-oriented organization.

TECHNICAL SKILLS

- **Languages:** Python, SQL, JavaScript
- **Data Cleaning Tools:** Pandas, MS Excel (Pivot Tables, VLOOKUP, Conditional Formatting), MySQL
- **Data Visualization & Reporting :** Power BI(DAX, Data Modeling), Tableau, Plotly, Dash
- **Databases:** MySQL, MongoDB
- **Statistical & Analytical skills :** Descriptive Statistics, Hypothesis Testing, Regression, A/B Testing
- **Version Control / Cloud:** Git, GitHub, AWS Cloud
- **Soft Skills:** Communication, Analytical Thinking, Team Collaboration

PROJECTS

Blinkit Sales Dashboard – Power BI Project

- Designed an interactive Power BI dashboard analyzing 8,000+ records to uncover sales trends, top-performing products, and customer ratings
- Automated data refresh by integrating Excel and MySQL, reducing manual reporting time by 40%
- Enhanced business insights and team visibility, accelerating data-driven decision-making
- **Tools Used:** Power BI, MySQL, MS Excel

Link :- github.com/muskanpandeyv/Blinkit-sales-dashboard

Sales Dashboard using Pandas

- Built an interactive dashboard to analyze 12,000+ sales records with 2 KPIs (revenue, profit margin, product category)
- Improved decision-making by identifying top-performing product categories and seasonal sales pattern.
- **Tools Used :** Pandas, Dash, Plotly

Project Link: dash-ecfw.onrender.com

My Portfolio :- <https://muskanportfolio.netlify.app/>

EXPERIENCE

Frontend Developer Intern CodTech IT Solutions - Collaborated on frontend development

Aug 2024 – Sep 2024

using HTML, CSS, and JavaScript.

- Built a responsive Recipe Finder web application from scratch.
- Gained hands-on experience in real-world frontend project workflows and version control.

EDUCATION

B.Tech in Computer Science and Engineering

Dronacharya Group of Institutions, Greater Noida

2021 – 2025

Senior Secondary (Non-Medical), CBSE Sarvodaya Vidyalaya, New Delhi

2019 – 2021

Matriculation (Class X), CBSE

Sarvodaya Vidyalaya, New Delhi

2018-2019

CERTIFICATIONS

- **Java Programming** – Infosys
- **AWS Academy Cloud Foundation** – Amazon Web Services
- **Data Analytics Virtual Internship Program** – Deloitte (via Forage)
- **Google Cloud Arcade** – Google Cloud
- **Research Paper: "Metaverse: A Virtual Space Reality"**
Published at ICOTET (International Conference on Technological Empowerment), 8 July 2022