

# Pranav Parashar

+91-8743908775 | pranavparashar2402@gmail.com | linkedin.com/in/pranav\_parashar/

## PROFILE

Data Analytics enthusiast with hands-on experience from internships, specialized training, and project work, skilled in SQL, Python, Power BI, and Tableau.

## SKILLS

**Technical:** SQL, Python, Statistics, Data Visualization, Statistical Analysis, Database Management, Business Intelligence, DAX

**Tools:** Power BI, Tableau, MySQL, PostgreSQL, Microsoft Excel, Power Query, Python Libraries (Pandas, NumPy)

## CERTIFICATIONS

**Skills:** Outskill (Generative AI), SkillUp (Business Intelligence Fundamentals, Data Analytics)

**Tools:** Coding Ninjas (SQL, Excel, Power BI, Tableau, Python), Microsoft (Excel), Newton School (SQL)

## VIRTUAL INTERNSHIP EXPERIENCE

Deloitte

*Job Simulation*

### Data Analyst

- Created interactive Tableau dashboards to analyse factory downtime across different locations and device types.
- Classified manufacturing data in Excel to identify operational patterns and support business decisions.
- Practiced consulting-style problem solving with data storytelling.

Tata

*Job Simulation*

### Business Analyst

- Analysed customer data and built AI/ML models to predict credit card delinquency risks for a financial services client.
- Developed data-driven recommendation framework to identify optimal intervention strategies for at-risk customers.
- Provided business recommendations to strengthen customer engagement.

## PROJECTS

### Instagram User Analytics

(SQL)

- Managed large relational databases and optimized query performance maintaining 99% data accuracy.
- Designed SQL queries using JOIN, GROUP BY, HAVING to analyse user engagement, post frequency, and growth trends, and delivered insights that improved platform engagement metrics by 10%.

### IPL Case Study

(Excel & Tableau)

- Cleaned and transformed raw IPL datasets in Excel, improving processing efficiency by 10%, Designed interactive Tableau dashboards with drill-down features, enabling stakeholders to explore data easily.
- Enhanced data accessibility and decision-making efficiency by 30%.

### PhonePe Digital Payments

(Python, SQL, Power BI)

- Analysed digital transaction data to track trends in volume and amount across states and time periods.
- Built visualizations and linked transaction insights with population data to highlight key patterns.

## EDUCATION

**Data Analytics** Training Programme

**E&ICT Academy, IIT Guwahati**

**Bachelor of Computer Applications (BCA) -[P.]**

**Indira Gandhi National Open University, New Delhi**