

# Pradipta Khan

Durgapur, West Bengal — [pradiptakhan005@gmail.com](mailto:pradiptakhan005@gmail.com) — [LinkedIn](#) — [GitHub](#) — [Portfolio](#)

## SUMMARY

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Final-year B.Tech student in Computer Science (Data Science) seeking entry-level Data Analyst or SQL Developer roles. Hands-on experience with SQL, Python, Power BI, and Excel through academic projects and internships. Familiar with data analysis, visualization, and basic ETL processes. Eager to apply classroom knowledge and internship experience to contribute to data-driven decision making.

## TECHNICAL PROFICIENCIES

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**Programming & Databases :** Python (Pandas, NumPy), SQL (MySQL, PostgreSQL)

**Data Visualization :** Power BI, Excel (Pivot Tables, VLOOKUP, Charts), Matplotlib, Seaborn

**Machine Learning :** Scikit-learn (Linear Regression, Decision Trees)

**Statistical Concepts :** Regression Analysis, Hypothesis Testing, EDA

## WORK EXPERIENCE

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### Data Science Intern — ZIDIO Development (Remote)

Aug 2024 – Nov 2024

- Analyzed structured datasets to generate insights supporting project and business decisions
- Built and evaluated supervised machine learning models for prediction use cases
- Improved data quality through preprocessing, validation, and feature engineering

### Data Science Intern — Next24Tech (Remote)

Mar 2024 – May 2024

- Conducted exploratory data analysis (EDA) to identify trends, patterns, and anomalies
- Presented insights using clear visualizations and concise stakeholder-friendly summaries

### Data Science Intern — CodesOnBytes (Remote)

Sep 2023 – Oct 2023

- Transformed raw datasets into structured insights through analysis and visualization

## PROJECTS

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### Plotiva — No-Code Data Analytics Platform

[GitHub](#) — [Live Demo](#)

Developed a no-code analytics platform enabling non-technical users to clean data, train models, and evaluate results independently.

### Customer Behavior Analytics Dashboard

[GitHub](#)

Analyzed customer behavior, churn, and revenue trends; designed KPI-driven dashboards to support business decision-making.

### Car Price Prediction Web Application

[GitHub](#) — [Live Demo](#)

Collected and analyzed car pricing data, performed data cleaning and visualization, trained a regression model, and deployed a Flask-based web application.

## EDUCATION

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### B.Tech — Computer Science Engineering (Data Science)

2022 – 2026

NSHM Knowledge Campus, Durgapur (MAKAUT) — CGPA: 7.8 / 10

### Higher Secondary (Science) — 92.6%

2022

Palaspai Anchal Ramkrishna Vidya Mandir (WBCHSE)

## CERTIFICATIONS

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TATA Data Visualization — Forage (2024)

Deloitte Australia Data Analytics — Forage (2025)

NPTEL: Effective Writing — IIT Roorkee (2023)

NPTEL: Problem Solving Through Programming in C — IIT Kharagpur (2023)