

PRAVEEN DHAR DWIVEDI

New Delhi, India | +919506160407 | [LinkedIn](#) | [GitHub](#)

SKILLS

Programming: Python, C++ (DSA), SQL, Node.js, HTML, CSS, JavaScript

Databases: MySQL, MongoDB

Version Control & Data Tools: Git, GitHub, Microsoft Excel

Visualization Tools: Tableau, Power BI, Matplotlib, Seaborn

Soft Skills: Advanced Excel, Business Analysis, Data Analysis, Customer Acquisition, Clear communication, Project documentation, Cross-functional teamwork

EDUCATION

DESHBANDHU COLLEGE, DELHI UNIVERSITY

November 2022 - June 2025

- Bachelor of Science with Computer Science
- GPA: 7.0

FATIMA SENIOR SECONDARY SCHOOL, GONDA

April 2010 - April 2022

- Class 12th, Mathematics with Computer Science
- Led the school football team, developing leadership and teamwork skills.

PERSONAL PROJECTS

LAPTOP PRICE PREDICTOR

February 2025 - March 2025

- **Data Processing & Analysis:** Conducted **Exploratory Data Analysis (EDA)** on a dataset of **1,300+ laptops**, handling large and noisy data to extract meaningful insights.
- **Predictive Modeling:** Built and evaluated **machine learning models** (Linear Regression, Decision Tree, Random Forest), achieving **up to 89% accuracy** in price prediction.
- **Data-Driven Decision Making:** Developed an **interactive dashboard using Streamlit**, enabling real-time predictions and data visualization for better decision-making.
- **Feature Engineering & Optimization:** Identified key variables, performed **feature selection and transformation**, and optimized model parameters to enhance predictive accuracy.

PORTFOLIO WEBSITE (In Progress)

- Developing a **personal portfolio website** using **Node.js** to showcase projects and skills.
- Implementing **dynamic content, responsive UI, and backend integration** for enhanced functionality.
- Utilizing **Git & GitHub** for version control and project tracking.
- Incorporating third-party APIs to enhance functionality, such as contact forms, project showcases, or real-time data retrieval.

EXTRA CURRICULAR ACTIVITIES

SOCIAL MEDIA HEAD

Deshbandhu College - The Placement Cell

- Mentored a **17-member team**, including designers and videographers.
- Designed **120+ graphics**, boosting social engagement by **32%**.
- Managed content that reached **7,000+ engagements**.

VICE PRESIDENT - CYBERNAUTS

Computer Science Society - The Placement Cell

- Led 25+ members, organizing events like Freshers' and Farewell with record participation.
- Galvanized alumni engagement by establishing a mentorship program connecting 30+ students with industry professionals, thereby enhancing career readiness and expanding network reach.
- Increased member engagement by 40% through consistent communication and organizing monthly events, improving member retention and growing the community.