

Shubham Agarwal

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Objective

Hardworking Graduate seeking employment. A creative thinker, adept in Machine Learning and working with various data structures. Adept at receiving and monitoring data from multiple data streams, including Python, SQL, and Excel data sources. Able to effectively self-manage during independent projects, as well as collaborate as part of a productive team.

Education

Data Science & ML with Gen AI Tools

Niit (November 2025)

B.Tech in Computer Science

University of Engineering and Management, Kolkata
(April 2024)

Technical Skills

- Languages: Python, C, C++
- Machine Learning: Pandas, R
- Databases: MySQL
- Data Analysis: Ms Excel, Pandas, Tableau
- Tools/Platforms: Git, Jupyter, Visual Studio
- Other: DSA, OOP, Problem Solving

Projects

Home Rental Data Analysis

- Data was preprocessed and cleaned. After feature engineering key columns were analyzed and various trends and patterns were found.
 - ML model was able to predict Revenue and optimize Price with 90% accuracy.
- [Tech stack : Python, Tableau, Ms Excel, MySQL]

Extracurricular Activities

- Chess Club.
- Book Reading