Deepak Bajaj

 Katni, Madhya Pradesh |

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 [LinkedIn Profile]

Professional Summary

A highly motivated B.Tech student with a strong foundation in programming languages such as C, C++, and Python. Passionate about technology and problem-solving, eager to apply coding skills to real-world challenges. Seeking opportunities to enhance knowledge and contribute effectively in the tech industry.

Education

Bachelor of Technology (B.Tech) – [Bachelors in technology with specialization in data science] (2022-26)
 Oriental Institute of Science and Technology, [Bhopal] | [2026]

Class 12 (Senior Secondary)
 Saint Paul Senior Secondary School, Katni | [2022]

Class 10 (Secondary Education)
 Saint Paul Senior Secondary School, Katni | [2020]

Skills

 C Programming

 C++ Programming

 Python Programming

 Problem-Solving

 Logical Thinking

Certifications & Training

Introduction to Back-End Development – Meta
 What is Data Science? – IBM
Foundations: Data, Data, Everywhere – Google
Introduction to Front-End Development – Meta

Projects

Cancer Risk Analysis Software – Designed and implemented a machine learning-based software for cancer risk prediction using **Python, Scikit-learn, TensorFlow, and Pandas**. Developed predictive models leveraging classification algorithms (Logistic Regression, Random Forest, SVM) to analyze patient data and identify potential risk factors. Improved model accuracy through **data preprocessing, feature engineering, and hyperparameter tuning**.

Additional Information

Languages Spoken: English, Hindi, spanish
Interests: to learn more about different tools being used in the tech industry