Vipul Rajesh Solanki

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Github
LeetCode
Website

Summary

I am a Computer Science and Engineering student at MCT's Rajiv Gandhi Institute of Technology, Mumbai, graduating in 2026. Passionate about data science, software development, and content writing, I specialize in Python and C++. I have experience in data analysis, visualization, and automation, contributing to open-source projects on GitHub. I am eager to apply my skills in internships and collaborations to gain hands-on experience and contribute to impactful projects.

Education

Bachelor of Engineering (B.E.)

由 MCT's Rajiv Gandhi Institute of Technology, Mumbai

台 2022- 2026 · Undergraduate

Throughout my academic journey, I have built a strong foundation in computer science fundamentals, algorithms, and problem-solving. My coursework has helped me gain hands-on experience in software development, database management, and data analytics. I have worked on various academic projects, contributing to open-source repositories and improving my skills in Python, C++, and data visualization. I actively participate in tech events, coding challenges, and online courses to stay updated with industry trends.

Projects

Book Data Cleaning and Analysis

Project Link

Cleaned and analyzed book-related data using Python, Pandas, and Seaborn. Performed data preprocessing, handled missing values, and visualized publishing trends.

Exploratory Data Analysis on Sales Data

Project Link

Performed EDA on a sales dataset using Python, Pandas, and Seaborn. Cleaned data, identified trends, and visualized sales patterns to derive business insights.

Skills

- Programming Languages
- Data Analysis & Visualization
- Machine Learning Basics
- Database Management
- Open-Source Contributions
- Content Writing

Certificates

Core Concept of C++

Introduction to Artificial Intelligence

Data Science

Completed 52% course upto Analytics part.