

# SHUBHAM GAUTAM

Navi Mumbai, Maharashtra

☎ +91-9156646857

✉ [shubham2004gautam04@gmail.com](mailto:shubham2004gautam04@gmail.com)

in [shubham gautam](#)

🔗 [Shub108](#)

## EDUCATION

Ramrao Adik Institute of Technology

Bachelor of Technology (*Computer Science And Engineering(AIML)*)

July 2022 – July 2026

Navi Mumbai, Maharashtra

## COURSEWORK / SKILLS

- Data Structures and Algorithms
- Machine Learning principles
- Database Management System (DBMS)
- Operating Systems
- OOPS
- Web Development

## PROJECTS

[IPL Win Prediction with Data Analysis]: [🔗](#) |

2024

- Created a predictive model to estimate IPL team win probabilities and analyze cricket statistics.
- Employed Scikit-learn, Seaborn, Pandas, Streamlit, and Python for comprehensive data analysis and visualization.
- Enhanced decision-making by providing insights into team performance and match outcomes

Fertilizer Ratio Suggestion [🔗](#) | XGBoost, Flask, scikit-learn

2024

- An application that recommends **ratio of N-P-K in fertilizers** according to the type of soil, moisture and pH.
- The model is **cleaned and trained** on publicly available agricultural dataset with an accuracy under accepted norms.

Weather Application [🔗](#) |

2023

- Designed and implemented a user-friendly Weather Application to display temperature, humidity, wind speeds, and other weather-related information
- Utilized HTML5, CSS, Bootstrap, and JavaScript, integrating the OpenWeather API for real-time data
- Achieved a clean and intuitive UI for easy accessibility and user experience

## TECHNICAL SKILLS

**Languages:** Java, Python, JavaScript

**Developer Tools:** Eclipse IDE, PyCharm, VS Code

**Technologies/Frameworks:** GitHub, NodeJS, Git, Flask

## ACADEMIC ACHIEVEMENTS

- B.Tech CGPA(current): **9.01**
- CLASS XII Percentage CBSE: **88.2**
- CLASS X Percentage CBSE: **95.6**

## CERTIFICATIONS

- Participated in Flipkart GRiD Hackathon (Stage 1)
- Participated in Smart India Hackathon 2024