

# Rohit Agarwal

Roll No.:

Bachelor of Engineering in Computer Science and Technology

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🐙 GitHub Profile

🌐 LinkedIn Profile

## EDUCATION

### •Bachelor Of Engineering in Computer Science and Technology

Techno India NJR Institute of Technology, Udaipur

2022-2026

### •Class XII (CBSE) - Science/Maths

Central Public Senior Secondary School, Udaipur

2020-2022

## EXPERIENCE

### •Data Science Intern

EISystems Services, Remote, India

March 2024 - April 2024

- Completed a rigorous two-month training program, executing 11 machine learning projects and enhancing prediction accuracy by 20%.
- Collaborated with peers to deliver innovative solutions, reducing project turnaround time by 15% and increasing client efficiency by 10%.

### •Data Science Intern Team Lead

IBM SkillBuild, Remote, India

June 2023 - August 2023

- Led an 8-member team in the Lung Cancer Analysis Project, improving diagnostic accuracy by 25% and implementing machine learning algorithms with 30% accuracy improvements.
- Managed project timelines and mentored team members, achieving a 90% satisfaction rate and on-time delivery.

### •Data Science Intern

Mouktik Consulting Services, Udaipur, India

January 2023 - February 2023

- Analyzed datasets and created visualizations that increased data-driven decision-making by 50%, while reducing data errors by 30%.
- Collaborated with senior data scientists to develop machine learning models, boosting performance metrics by 15% and revenue by 10%.

## PROJECTS

### •PC Build AI Assistance

TechieAi Organization

Flutter, Gemini API, Sqlite

Aug 2023 - Aug 2023

- Developed an innovative AI-driven chatbot for personalized PC build recommendations, improving user satisfaction by 70%.
- Integrated Gemini API for real-time component compatibility checks, resulting in a 80% increase in build accuracy.

### •Drone Speech Command NLP Model

College Project

Python, Machine Learning, Transformer, NLP

March 2023 - April

- Developed an innovative AI-driven chatbot for personalized PC build recommendations, improving user satisfaction by 70%.
- Integrated Gemini API for real-time component compatibility checks, resulting in a 80% increase in build accuracy.

## SKILLS

### • Technical:

- **Programming & Scripting:** Python, JavaScript, SQL, C++, and Java
- **Data Science & Machine Learning:** Pandas, NumPy, Scikit-learn, TensorFlow
- **Web & Database Development:** React.js, Flask, Node.js, Express.js, MySQL, MongoDB.
- **Tools & Platforms:** Git/GitHub, GCP, Hadoop, PyCharm, Postman, Docker.

### • Soft:

- **Leadership & Mentorship:** Successfully led cross-functional teams, provided mentorship
- **Communication & Collaboration:** Adept at clear and concise communication
- **Problem-Solving & Critical Thinking:** Strong ability to analyze complex issues, propose creative solutions
- **Adaptability & Time Management:** Quickly adapt to new environments, technologies, and methodologies