

ANJIL SINGH

Rewa, Madhya Pradesh

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EDUCATION

VIT Bhopal University, Bhopal, Madhya Pradesh

2021 - 2026

Integrated Master of Technology in Computer Science and Engineering (Computational and Data Science)

9.42 CGPA

GOVT H S SCHOOL, Tilkhan, Madhya Pradesh

2021

Senior Secondary School (12th)

96.40%

GOVT H S SCHOOL, Tilkhan, Madhya Pradesh

2019

Secondary School (10th)

96%

TECHNICAL SKILLS

- **Programming Languages:** Java, Python, MySQL
- **Web Development:** HTML, CSS, JavaScript
- **Machine Learning and Data Science:** Machine Learning, Data Visualization
- **Key Skills:** Data Structures & Algorithms (DSA), Problem-Solving
- **Development Tools:** VS Code, Git, GitHub
- **Soft Skills:** Consistency, Teamwork & Collaboration, Adaptability, Willingness to Learn

PROJECTS

AskMyPDFs | Live Link

- Implemented a document processing system using *PyPDF2* and *LangChain* to extract and organize text from multiple PDFs.
- Utilized *FAISS* for vector-based similarity search to retrieve relevant document sections efficiently.
- Integrated *Google Gemini AI* to generate context-aware responses based on user queries.

Roast2Toast

- Developed a detection mechanism using *TensorFlow Keras RNN layers* to identify roast comments.
- Designed a 4-layered RNN model to classify sentences based on sentiment and context.
- Implemented a Seq2Seq model with an *Attention Mechanism* in *PyTorch* to transform roast comments into polite "toast" comments.

Campus Notes

- Developed a Django web app for uploading and sharing educational notes with media file support.
- Integrated MySQL using `mysql-connector-python` for database management.

CERTIFICATIONS

- **Applied Machine Learning in Python** [Link] Jan 2023
- **Google Data Analytics Professional Certificate** [Link] Feb 2024 (8 Courses)
- **High Performance Coding course (Data Structures and Algorithms using Java)** [Link] Mar 2024

ACHIEVEMENTS

- Shortlisted for the Coding Challenge at **CodeHers 2025** after clearing the first round in **Mar 2025**.
- Maintained a **365-day** streak on LeetCode and earned the 365 days badge.
- Earned a total of **21** LeetCode badges, solved **665** problems, including **86** hard problems on LeetCode.
- Achieved an institute rank of **41** on GeeksforGeeks.
- Secured a coding score of **1708**, solved **537** problems, and maintained a streak of **349** on GeeksforGeeks.
- Awarded a **100% scholarship** under the STARS (Support the Advancement of Rural Students) Scheme by VIT Bhopal University.
- Achieved District **Rank 1** in Class 10th by securing the top position among government school girls.

EXTRA-CURRICULAR ACTIVITIES

- Member of the Data Science Club, collaborating on innovative projects to enhance expertise in machine learning.