



ACADEMIC QUALIFICATIONS:

Bachelor of Engineering (B.E.) Thakur College of Engineering & Technology 9.2 CGPA	2022 - Present
Higher Secondary School Certificate (H.S.C.) Nirmala Memorial Foundation College of Commerce & Science 62.00%	2020-2022
Secondary School Certificate (S.S.C.) Sri Sri Ravishankar Vidya Mandir 88.00%	2010-2020

COURSEWORK/SKILLS:

Languages: C++, Python

Databases: MySQL

Libraries / Framework: Scikit-learn, NumPy, Pandas, Matplotlib, Streamlit, Langchain

Tools: Jupyter Notebook, Git, Visual Studio Code, Google Collab, PyCharm

Knowledge: DBMS, Machine Learning, OS

PROJECTS:

Mindly - Mental Wellness Companion:

- Built an AI chatbot to help users manage stress and anxiety through conversations.
- Supports text and voice chats with secure user accounts and chat history.
- Analyzes messages to show mental health scores and personalized tips.
- Features a dashboard with progress charts and common emotion trends.

Factify - Fake News Detection & Analysis App:

- Built a Streamlit app to detect fake news using TF-IDF and Random Forest.
- Integrated local LLMs via Ollama to summarize real news articles in 5–6 lines.
- Enabled AI-powered Q&A over summaries using context-restricted LLM responses.
- Designed a clean UI for news input, classification, summarization, and interactive Q&A.

TalkTrends - WhatsApp Chat Analyzer:

- Developed a WhatsApp Chat Analyzer using Python and Streamlit.
- Processed chat data to extract timestamps, sender details, and messages.
- Generated insights like message count, active users, media sharing, and word clouds.
- Visualized trends using bar charts, heatmaps, and word clouds for better analysis.

INTERNSHIP:

SSPL Pvt Ltd

Data Science Intern

Remote | Dec 2024 - Jan 2025

Collected and analyzed data to identify key business insights and trends. Developed interactive dashboards to improve reporting efficiency and decision-making. Collaborated with stakeholders and cross-functional teams to support data-driven business strategies.

CO/EXTRA-CURRICULAR ACTIVITIES:

- **Kaggle Contributor**
- **Hackathons:** Smart India Hackathon
- **Project presentation:** Winner of Mind's Eye Project presentation

HOBBIES:

- **Tech Exploration** – Reading books on Machine Learning to develop expertise, enhance skills, and stay updated with advancements.
- **Sports & Fitness** – successfully participated in the Mumbai Marathon 2025 under the Dream Run category.