

BOGGAVARAPU MALLESWARI

Student | Tech Enthusiast

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🌐 [LinkedIn](#)

🔗 [GitHub](#)

🔗 [LeetCode](#)

Career Objective

Enthusiastic Computer Science student with an allied focus in Artificial Intelligence and Machine Learning. Possess basic knowledge of Python, Java, C, and web development. Eager to apply academic learning and project experience to real-world software development challenges while building technical and problem-solving skills.

Education

B.Tech in Computer Science and Engineering(AIML)

2022 – 2026

Geethanjali Institute of Science and Technology

Nellore, Andhrapradesh

Skills

Web Technologies: HTML, CSS, JavaScript, Streamlit, Flask

Programming Languages: Python, C, Java, Dart

Tools and Frameworks: Git, Jupyter, Visual Studio, Android Studio

Soft Skills: Teamwork, Leadership, Public Speaking, Time Management

Academic Projects

EditProfile App | *Flutter*

Oct 2024

- Developed a Flutter application as part of a one-week workshop at my college, conducted by APSSDC.
- Gained hands-on experience and practical knowledge in Flutter.
- **Project Link:** [EditProfile App](#)

Mental Health Prediction Model Using ML | *Decision Tree, Streamlit, Flask*

Feb 2025

- Built a machine learning model to predict mental health risk scores using the Decision Tree algorithm.
- Developed an interactive web interface with Streamlit and Flask to deliver predictions and suggestions.
- **Project Link:** [Mental Health Prediction Model](#)

Lung Cancer Prediction | *Random Forest, XGBoost, Streamlit*

Apr 2025

- Developed and deployed a machine learning model to predict lung cancer based on lifestyle and symptomatic data.
- Handled class imbalance using SMOTE/SMOTE-NC and deployed the model via Streamlit.
- **Project Link:** [Lung Cancer Prediction](#)

Certifications

Generative AI – Google Developer Student Club (GDSC)

Jan 2024

Completed a one-month practical course and received exclusive goodies upon completion.

Cloud Computing Foundation – Google Developer Student Club (GDSC)

Oct 2023

Finished a two-month course with hands-on tasks, received Google goodies after a successful evaluation.

Python for Data Science – IBM

Apr 2024

Learned Python for data analysis and ML foundations.

Web Development – IBM

May 2024

Studied HTML, CSS, JavaScript, and API integration.

Experience

ExcelR EdTech Pvt. Ltd. (in collaboration with APSCHE)

May 2025 – Jul 2025

Prompt Engineering and ChatGPT Intern

Remote

- Completed a short-term internship on Prompt Engineering and ChatGPT, organized by ExcelR EdTech Pvt. Ltd. in collaboration with Andhra Pradesh State Council of Higher Education (APSCHE).
- Gained practical knowledge in crafting effective prompts and leveraging ChatGPT for content generation, problem-solving, and automation.

Activities

Delivered presentations at **Technophile** and **Srujana** (GIST), and **N-Vibes** (Narayana).

Participated in **C Debugging** at GIST Technophile 2k23.

Participated in **Project Expo** at GIST Technophile 2k25.

Attended a **Python workshop** by Skillbridge, Nellore.

Volunteered at Technophile C-debugging 2k24, 2k25 at GIST.