BOGGAVARAPU MALLESWARI

Student | Tech Enthusiast

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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, React,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.