

BONGU SOWMYA

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linkedin | github

Objective

To work in a dynamic environment that encourages learning and innovation, while utilizing my technical and problem-solving skills for professional and organizational development.

Education

JNTU-GV College of Engineering,vizianagaram

passed out 2026

BTech in Information Technology

Current CGPA: 7.62

Technical Skills

Programming Languages: C , python , java, DSA , SQL

Databases: MySQL , MongoDB

Web Development: HTML, CSS, JavaScript, Django

Tools and platform: VS code, Jupyter Notebook, Github, streamlit,FastAPI

Projects

Breast Cancer classification

- Objective: To develop a machine learning model that accurately classifies whether a tumor is benign or malignant
- Benefits: Helps in early detection of breast cancer, enabling timely treatment.
- Tools: Logistic Regression, Random Forest,Streamlit,Git

E-Commerce Web Application

- Built Flipkart-style store with authentication, product listings, cart, and order management.
- Used sessions/cookies for secure experience; connected Django backend with MySQL.
- Tools: Django, Python, MySQL, HTML, CSS, Bootstrap GitHub

Internship

Data Science Intern | CodTech IT Solutions Pvt. Ltd

June 2025 – August 2025

Completed an 8-week internship focused on data analysis, machine learning, and visualization using Python, Pandas, and Scikit-learn

Certifications

javascript - edx

python - scaler

Data analytics - quantum

java programming - Great Learning

Datascience - Forage