GANGULA VENKATA RISHITHA

८ +91-9550567164 Andhra Pradesh, India

EDUCATION devirishi1004@gmail.com ing-v-rishitha Gangula-Venkata-Rishitha Portfolio

Bachelor of Technology in Computer Science and Engineering,

Expected 2026

Jawaharlal Nehru Technological University College Of Engineering, Anantapur.

CGPA: 8.63

Intermediate (MPC),

2020 - 2022

Sri Chaitanya Junior College, Anantapur.

Percentage: 97.1

EAPCET Rank: 4533

SSC (Secondary School Certificate),

2019 - 2020

Sri Chaitanya English Medium High School, Anantapur.

GPA: 10.0

SKILLS

Programming Languages C, Java, Python.

Web Development HTML, CSS, JavaScript, React.

Core Skills Data Structures and Algorithms, Computer Networks, DBMS, Operating Systems.

Additional Skills Git/GitHub, Generative AI, n8n - Automation tool.

Soft Skills Problem Solving, Self-learning, Presentation, Team Work, Time Management.

Interests Music, Arts and Crafts.

EXPERIENCE/INTERNSHIPS

Accenture India(Associate Software Engineer Intern) (Click here)

May 2025 - July 2025(On-Site)

- Worked on Rapid Data Loader (RDL) to perform efficient and streamlined data migration activities.
- Supported SAP ERP deployment through testing and on-site team collaboration.

TICT Computers (Click here)

June 2023 - January 2024(On-Site)

- Worked as intern instructor for C Language and Python.
- Designed and delivered hands-on coding exercises, helping students strengthen programming skills.

PROJECTS

Blink-Based Cognitive Load Detection under Noisy Visual Conditions (Click here)

• Blink-Based Cognitive Load Detection under Noisy Visual Conditions — Built a lightweight EAR/MediaPipe pipeline to extract blink features and showed that longer neutral baselines improve feature stability and robustness across controlled (RT-BENE) and noisy (NTHU-DDD/HUST-LEBW) videos.

Online Seminar Management (Click here)

• This project is designed to manage HOD accounts for various departments in a university. It allows for easy creation and management of accounts for Heads of Departments.

Fine-Tuned ChatBot (Click here)

• Developed a fine-tuned document Q and A chatbot that processes PDFs and delivers context-aware answers using Cohere LLM, LangChain, and FAISS-based semantic retrieval.

Web Development Projects

TICT COMPUTERS Webpage (Click here) Friends Webpage (Click here)

College Fest Webpage (Click here)

Technical Symposium Webpage (Click here)

CERTIFICATIONS

Certificate in Cloud Computing (Click here)

NPTEL, 2025

Python Data Structures & Algorithms + Leetcode Exercises (Click here)

Udemy, 2025

Databases: Relational Databases and SQL (Click here)

Edx(Stanford), 2024

HTML5 and CSS Fundamentals (Click here)
Python Basics for Data Science (Click here)

Edx(W3CX), 2024

Learning Linux for LFCA Certification (Click here)

Edx(IBM), 2024 Coursera, 2023

Full Stack Web Development (Click here)

Internshala, 2023

EXTRA-CURRICULAR ACTIVITIES

- Participated in Smart India Hackathon, contributing to innovative, team-based solutions.
- Attended international conferences such as Google DevFest and symposiums.
- Organized a Zero-Waste Awareness Campaign at Kudair Mandal to promote sustainable waste management.