

Manisha Kishtapuram

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EDUCATION

G. Narayanamma Institute of Technology and Science

Bachelor of Technology- Information Technology; CGPA: 8.9

Hyderabad, India
Nov 2022 - Jun 2026

Toppers Junior College

Class XII(Higher Secondary Examination); Percentage: 96%

Hyderabad, India
Jun 2020 - May 2022

Kendriya Vidyalaya Bolarum

- Class X(CBSE); Percentage: 95%

Hyderabad, India
Jul 2010 - Jun 2020

PROJECTS

LifeOnTheEdge, A web application where users can: (Web Development)

Feb 2024 - Mar 2024

- Take quizzes related to environmental issues and endangered species.
- Find out which plants or animals are endangered, categorized by continent and country.
- Chat with an AI-powered bot (BioBot) to learn more about species and conservation efforts.

Tech Used: Python, HTML, CSS, JavaScript, Streamlit, Google Gemini, Google API.

CardioScope, A web application to predict Coronary Heart Disease (CHD) risk using ML. (AI/ML Project)

Jan 2025 - May 2025

- Incorporates lifestyle factors along with clinical data to assess CHD risk.
- Classifies risk levels into Low, Moderate, and High to support targeted intervention.
- User-friendly interface that explains what CHD is, why it matters, and provides preventive tips.

Tech Used: Python, Scikit-learn, Streamlit, Pandas, SMOTE, Logistic Regression, Random Forest.

Weather Application, Developed a website for: (Web Development)

Apr 2024 - Jul 2024

- Real-time weather fetching using OpenWeather API.
- Detailed weather information display for user-input locations.

Tech: React, OpenWeather API.

SKILL SUMMARY

Languages: Java, JavaScript, C, Python, Basics of C++.

Technologies: HTML, CSS, React.js, Tailwind CSS.

Coursework: DBMS, Data Structures, Algorithms, OOPs with Java, Operating Systems.

Tools and Interpersonal: Visual Studio Code, Microsoft Office, Canva, Design Thinking.

ACHIEVEMENTS

- Top 0.2% **Walmart CodeHers'25**.
- Solved 200+ Problems on **Leetcode**.
- Achieved a Global Rank of 7781 out of 42693 in **Smart Interviews** - DSA training platform.

CERTIFICATIONS

- Google AI Essentials - Coursera
- Python Programming - Infosys Springboard
- DBMS - Infosys Springboard
- Networking Basics - Cisco
- AI Basics and Advanced - Hexart
- Cloud Computing - Infosys Springboard

CO-CURRICULAR ACTIVITIES

Computer Society of India - Member

Oct 2023 - Present

National Service Scheme - Executive Board Member

Nov 2023 - Present

University Grants Commission (UGC) - Anti Ragging/Anti Drug Coordinator

Sep 2023 - Present

GDSC'24 Participated in Google Solution Challenge

Feb 2024 - Mar 2024

Smart India Hackathon (SIH) - Part of one of the teams qualifying after inter-college ideathon for SIH'24

Aug 2024 - Sep 2024