

# k. Rishika Reddy

+91 9381889270 | Nellore, India | kanmanthareddyishikareddy@gmail.com

<https://www.linkedin.com/in/k-rishika-reddy-61813a321/> |

<https://github.com/Rishika-0211>

## EDUCATION

**Bachelor of Computer Science and Engineering(core)**, university/VIT-AP, 9.18 CGPA

2023- 2027

## SKILLS

**Programming Languages:** C and C++, Java (Intermediate), Python (Beginner)

**Database and Language:** MySQL, SQL (Intermediate)

**Course Work:** Database and management system, Object-Oriented Programming, Software Development

Computer Networks, Operation Systems, Data Structures, and Algorithms

**Soft Skills:** Collaboration, Communication, Planning, Teamwork, Time Management, Leadership

## Technical EXPERIENCE

### 1. Hackathon Participation

November 2024

**Role:** Participant

**Event:** Techno Hackathon

**Duration:** 24 hour

**Description:**

Nov 2024 | Organized by NextGen Cloud in collaboration with COE, sponsored by Purple Technologies

- Participated in a 24-hour hackathon focused on innovation and real-time problem-solving.
- Engaged in team collaboration to design and propose tech-based solutions for practical challenges.
- Gained hands-on experience in rapid development, brainstorming, and presenting ideas under pressure.

### 2. Club Work / Technical Team

**Role:** Team Member

**Club:** AIPT (Artificial Intelligence Productive Tools) Club, Mansi (art club), VIT-AP

**Description:**

- Contributed to projects involving OpenCV, Windpipe, and AI tools.
- Participated in workshops
- Marketing team member in Mansi club

## PROJECTS

### Rock-paper-Scissors - [Github](#)

Developed an interactive Rock-Paper-Scissors game with Player vs. Computer mode, where users manually choose their move. • Includes an Auto Play feature that runs multiple rounds automatically. • Displays results with both choices and announces the winner. • A Reset Score button prompts confirmation before resetting the score

### Tic-Tac-Toe - [GitHub](#)

**Tech Stack:** HTML, CSS, JavaScript

- Developed a browser-based Tic Tac Toe game with interactive UI and two-player functionality.
- Implemented game logic using JavaScript to handle turns, win/draw conditions, and reset feature.
- Practiced DOM manipulation and responsive design for a smooth user experience.

## ACHIEVEMENTS | CERTIFICATIONS

Java Programming Certificate - <https://drive.google.com/file/d/1aujMxu0tybvlgL3cVYBghqIodMtEA2s3/view>

Certificate of Participation – "Techno" Hackathon 2024 - <https://drive.google.com/file/d/1JAyfcRwdXhMkXeKeDcwZjCSeHTokrCf9/view>

IBM Course – GEN AI - <https://courses.vit.skillsnetwork.site/certificates/a1f398c1c9ed4353acafa9a097d1af61>