



# AKSHAY CHOWDARY

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[Linkedin](#) [Github](#)

[Portfolio Link](#)

## CAREER OBJECTIVE

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Seeking a role where I can combine my technical expertise with teamwork and leadership abilities to drive projects forward while learning from industry experts.

## EDUCATION

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**Bachelor's Degree in CSE-AI & ML Specialization** , VNRVJIET Expected 2026  
CGPA - 9.08

**Intermediate in MPC**, RESONANCE JUNIOR COLLEGE 2020 - 2022  
Percentage - 96.3%

**Secondary School - CBSE** , Pallavi Model School 2020  
Percentage - 92.6%

## SKILLS

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**Programming:** C++, Python, JavaScript

**Technical Skills:** Data Structures & Algorithms, Web Development, Machine Learning, Deep Learning

**Tech Stack:** MERN Stack, Tailwind CSS, Git/GitHub, FastAPI

**Generative AI:** LLMs, RAG Pipelines

## PROJECTS

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- **Envision - AI-powered Comprehensive Career Enhancement Platform** [Github Link](#)
  - Built an AI-driven platform for career roadmaps, skill gap analysis, and job recommendations.
  - Integrated an AI-powered resume builder, job matcher, and automated cover letter generator.
  - Developed a real-time dashboard to track user performance and personalized course and job recommendations.
- **CreAItive AI-Powered Video Editing Platform** [Demo Link](#)
  - An innovative SaaS tool that transforms long-form content into social-ready clips using multimodal LLM, OpenWhisper for transcription, and GPU-accelerated MoviePy. Features include automated video editing, subtitle generation, and text-to-video capabilities.
- **Carpooling Website** [Github Link](#)
  - Created a ride-sharing platform with gender-specific ride options, live chat, and secure Stripe payments.
  - Integrated Google Maps API for optimized routing and real-time navigation.

## ACHIEVEMENTS

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- Won **first prize** in the BITS TechXcelerate National Level Hackathon, outperforming over 700 teams nationwide.
- Placed **First** in AI ART JAM, a competition featuring over 100 teams, showcasing exceptional creativity and technical proficiency in AI-generated art.
- Secured **2nd place** in the Web Alchemy competition organized by CSI VNR VJIET, showcasing front-end development skills with React.js and Bootstrap CSS (May 2024).

## CERTIFICATIONS

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- **Data Structures and Algorithms - Diamond Certificate (Smart Interviews)** – Secured a global rank of 438, demonstrating strong problem-solving skills. [Certificate Link](#)
- **Machine Learning Specialization (Coursera)** – Covered core ML concepts, including supervised learning, deep learning, and model optimization. [Certificate Link](#)

## EXTRA-CURRICULAR ACTIVITIES

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- Coordinated an in-house "Smart India Hackathon" within the college, drawing participation from more than 100 teams and 600+ students.
- Implemented interactive workshops and networking sessions at the Ecficio 2.0 Annual Entrepreneurship Fest, driving participant satisfaction and engagement, while generating valuable feedback from 90% of attendees for future improvements.
- Conducted Krithoathon 2.0, a National hackathon with a 75k prize pool: Designed problem statements for the ideation round, engaged with 3 companies to provide challenges for the second round, and managed participation of 206 teams.

## HOBBIES

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- Badminton
- Swimming
- Sketching

## POSITIONS OF RESPONSIBILITY

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### Technical Head

Krithomedh Technical Club

June 2023 - present  
*VNRVJIET, Hyderabad*

- Led development of a MERN stack website, managed coding competitions with 150+ participants, and oversaw technical evaluation for a National Hackathon with 1000+ participants.

### Web developer

ICMACC

May 2024 - present  
*VNRVJIET, Hyderabad*

- Responsible for managing and maintaining the college website. Duties include developing new features, updating content, collaborating with departments for content updates and troubleshooting technical issues.

## DECLARATION

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I hereby declare that the above information is true and correct to the best of my knowledge and belief.

**Date:** May 31, 2025

**Place:** Hyderabad, Telangana

(Akshay Chowdary)