

# KAMBHAMPATI MEGHA SYAM

Vijayawada, Andhra Pradesh, India

9014844979 | [2200033128cseh@gmail.com](mailto:2200033128cseh@gmail.com) | [linkedin.com/in/kmeghasyam](https://linkedin.com/in/kmeghasyam) | [github.com/Megha-syam](https://github.com/Megha-syam) | [leetcode.com/u/KMeghaSyam](https://leetcode.com/u/KMeghaSyam)

## SUMMARY

Aspiring Software Development Engineer specializing in Data Analytics, with hands-on experience in full-stack development. Eager to contribute to industry-driven projects that address real-world challenges, with a commitment to continuous learning and adapting to emerging technologies.

## EDUCATION

<b>KL University</b> <i>Bachelor of Technology in Computer Science and Engineering – CGPA: 9.55</i>	<b>Aug 2022 – May 2026 (Expected)</b> <i>Guntur, India</i>
<b>Vikas Junior College</b> <i>Intermediate (MPC) – 95%</i>	<b>Jul 2020 – Apr 2022</b> <i>Jangareddygudem, India</i>
<b>Vidya Vikas E.M School</b> <i>SSC – 98%</i>	<b>Jun 2019 – Apr 2020</b> <i>Jangareddygudem, India</i>

## PROJECTS

<b>Handloom Fashion Marketplace</b> <a href="#">GitHub Repository</a>	Jul 2024 – Dec 2024
<ul style="list-style-type: none"><li>Built a full-stack e-commerce platform with role-based access for customers, artisans, and admins.</li><li>Streamlined backend catalog management using Spring Boot and MySQL, reducing manual effort by an estimated 50%.</li><li>Designed a responsive React frontend to enhance navigation speed by 30% for seamless product browsing.</li></ul>	
<b>Real-Time Social Media Analytics for E-Commerce Trends</b> <a href="#">GitHub Repository</a>	Mar 2025 – Sep 2025

• Collected real-time social media data from multiple platforms and performed sentiment analysis using VADER.

• Implemented trend detection techniques and applied ML models to analyze and predict emerging e-commerce patterns.

• Designed visualization dashboards to display real-time trends, sentiment distribution, and model insights.

**Video Sensitivity Streaming Platform** [Live Demo](#) Dec 2025 – Jan 2026

• Built a secure video streaming platform with Role-Based Access Control (RBAC), supporting users, organizations, and groups with hierarchical permissions.

• Enabled real-time upload progress and moderation status updates using Socket.IO, integrated with AI-based content moderation via Google Video Intelligence API for automated video sensitivity detection.

• Deployed the full-stack application using Vercel, Render, MongoDB Atlas, and Cloudinary.

## INTERNSHIP

<b>AICTE &amp; EduSkills AWS Cloud Virtual Internship</b>	<b>Jan 2024 – Mar 2024</b>
<i>Cloud Engineering Intern</i> <ul style="list-style-type: none"><li>Worked with AWS services including EC2, S3, and VPC to deploy and manage cloud applications.</li><li>Implemented serverless workflows using AWS Lambda for automated file handling.</li></ul>	

## CERTIFICATIONS

AWS Certified Cloud Practitioner – [View on Credly](#) (May 2024)

SQL (Basic + Intermediate) - HackerRank (Sept 2025)

## SKILLS

**Programming Languages:** C, Java

**Web Technologies:** HTML, CSS, JavaScript, React, Node.js, Spring Boot

**Databases:** MySQL

**Tools & Cloud Platforms:** Git, AWS

**Domain Interests:** Web Development, Sentiment Analysis

## EXTRA ACTIVITIES

- Led a 9-member team in a Design Thinking Innovation course to solve real-world challenges. Drove key decisions during user research and brainstorming sessions, and led the final presentation of the proposed solution.