

# Movva Chenna Kesav

Bachelor of Technology

Computer Science and Engineering

Gandhi Institute of Technology and Management, Visakhapatnam

LeetCode Profile: LeetCode Profile

+91-9490251635

✉ movva.chenna.kesav@gmail.com

GitHub Profile

LinkedIn Profile

## EDUCATION

### • Gandhi Institute of Technology and Management, Visakhapatnam

2023-2027

*Bachelor of Technology in Computer Science and Engineering (Artificial Intelligence and Machine Learning)*

## EXPERIENCE

### • Software Engineer (SDE) Intern - JPMorgan Chase & Co.

May 2025 - June 2025

*JPMorgan Chase & Co.*

- Integrated Apache Kafka to enable robust asynchronous communication and real-time data streaming across distributed systems.
- Automated project setup and environment configuration, reducing onboarding time for new developers.
- Gained hands-on experience with modern enterprise tech stack: Spring Boot, Kafka, H2, RESTful services, and CI/CD tools.

## PERSONAL PROJECTS AND STARTUP EXPERIENCE

### • NurtureNet (Maternal Health Platform)

*AI-Powered Maternal Health Platform (Startup MVP)*

- Winner – Google TechSprint Hackathon (India-wide) | 1st Place among 300+ teams
- Building a scalable AI platform for maternal care spanning pre-conception, pregnancy, post-partum, and early childcare.
- Developing an MVP with clinical risk detection, mental health monitoring, and personalized AI guidance.

### • Ila (AI Note Summarizer)

*AI Study Companion and Note Summarizer (Startup MVP)*

- Winner – GitHub Hackathon | 1st Place
- Developing a scalable AI study assistant with improved reliability, reduced hallucinations, and better learning outcomes.
- Designed a modular architecture supporting summarization, flashcards, study tracking, and personalization.

### • Webpage Summarizer

*NLP-based Abstractive Text Summarization*

- Built a web-based summarizer using the Pegasus model from the Transformers library.
- Developed clean, scalable code following industry best practices.

### • Surf Securely

*Phishing Detection System*

- Built a phishing detection system using feature engineering and third-party security APIs.

### • Price Notification

*Automated Price Tracking Application*

- Developed a price-tracking system using web scraping to fetch real-time product prices.

## TECHNICAL SKILLS

Python, Java, C/C++, Rust, JavaScript, SQL | ML, DL, NLP, LLMs, Transformers, Prompt Engineering | REST APIs, Spring Boot, Flask, FastAPI | Kafka, Distributed Systems | PostgreSQL, MongoDB | AWS, Docker, Kubernetes, CI/CD | System Design, Microservices, DSA, OS, CN | Security, Health-Tech AI

## EXTRACURRICULAR

### • Internshala Student Partner

*Campus Ambassador Program*

- Promoted internship and learning programs through campus events and digital outreach.

### • GITAM Esports Media Club Member

*Student Media & Content Team*

- Contributed to media and content initiatives supporting campus esports activities.

## ACHIEVEMENTS

### • Winner – Google TechSprint Hackathon (NurtureNet) AI-Powered Maternal Health Platform.

2026

### • Winner – GitHub Hackathon (Ila) Built an AI-based study assistant selected as the top project.

2025

### • Amazon ML Summer School Selected from a pool of around 2 Lakh people

2025