

Madhura Venkata Ramakrishna Kolleti

Computer Science Engineer — MERN Stack Developer — Java Full Stack Developer

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[LinkedIn Profile](#) github.com/something x.com/something

Profile

Efficient Computer Science Engineer skilled in Java Full Stack, MERN Stack, and scalable web development. Experienced in designing secure and impactful solutions for digital transformation. Currently in the final year of B.Tech with a CGPA of 8.7.

Areas of Expertise

Java Full Stack Development - MERN Stack Development - Spring Boot - React.js - Python - Machine Learning (Basics)
- Web Development (HTML, CSS, JavaScript) - MySQL - AWS - UI Path Studio

Professional Experience

MERN Stack Developer Intern [Asan Innovators](#) **Remote** 01/2025 - Present

- Working on developing and maintaining web applications using the MERN stack (MongoDB, Express.js, React.js, Node.js).
- Collaborating with cross-functional teams to design and implement scalable and secure solutions.
- Gaining hands-on experience in building RESTful APIs and integrating front-end with back-end services.

Full Stack Development Intern [Capable](#) **Remote** 03/2023 - 05/2023

- Enhanced full-stack development skills with hands-on experience in Java, Spring Boot, and React.js.
- Developed secure and scalable web applications, reducing manual effort by 75%.
- Implemented JWT authentication and secure payment gateways.

Key Projects

Java Full Stack Developer [Donation Tracking System](#) 2024 - Ongoing

- Developed a secure and scalable web application using Java Full Stack and Spring Boot.
- Implemented JWT authentication, secure payment gateways, and AWS cloud hosting.
- Reduced manual effort by 75%.

Python Developer [Library Management System](#) 2023

- Built a Python-based system for managing book rentals and student data.
- Improved data accuracy by 50%.

Python Developer [Hangman Game](#) 2023

- Programmed an interactive Python game, showcasing logical problem-solving abilities.

Education

B.Tech, Computer Science Engineering [Usha Rama College of Engineering and Technology](#) JNTU-Kakinada 2021-25
CGPA: 8.7 (Final Year)

Relevant Courses: Data Structures, Algorithms, Web Development, Database Management Systems, Machine Learning

12th Grade (M.P.C Stream) [SASI Jr College](#) 2021

Aggregate: 89%

10th Grade [Mother Marcella English Medium High School](#) 2019

GPA: 8.88

Technical Skills

- Programming Languages:** Java, Python, C, C++, JavaScript
- Frameworks:** Spring Boot, React.js, Node.js
- Web Development:** HTML, CSS, JavaScript, React.js

- **Databases:** MySQL, MongoDB(basics)
- **Tools:** Visual Studio Code, Figma (Basics), UI Path Studio
- **Cloud Platforms:** AWS

Workshops

AWS and DevOps Hackathon <i>Brain O Vision</i>	07/2023
• Participated in DevOps and AWS skill-building activities.	
Prompt Engineering with Machine Learning <i>Brain O Vision</i>	09/2023
• Engaged in prompt engineering and ML techniques.	

Languages

- | | |
|---|--------------------------|
| • English [Professional Proficiency] | • Telugu [Native] |
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