

# R MANI CHARAN REDDY

## Software Developer

Detail-oriented Software Developer skilled in React.js and AI technologies, committed to delivering high-quality solutions.

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## EDUCATION

### B.Tech in CSE-AI&ML Department

Madanapalle Institute Of Technology And Science, Madanapalle

2023 - Present

9.02 CGPA

## WORK EXPERIENCE

### AI Development Intern (Virtual Internship)

Infosys Springboard | Remote

09/2025 - 11/2025

#### Achievements/Tasks

- Built an AI-based resume analysis system with role matching and skill gap detection.
- Crafted a responsive React frontend and integrated 10+ backend APIs, improving user engagement.
- Applied NLP for skill extraction and intelligent recommendations.
- Supported career simulation and portfolio generation features.

### Web Development Intern

ASAR IT Technologies Pvt. Ltd. | Bengaluru

06/2025 - 07/2025

#### Achievements/Tasks

- Built a web-based Digital Notice Board that reduced manual notice distribution by 80%.
- Automated institutional notice distribution via email and backend APIs.
- Improved communication efficiency by 60%, reduced announcement delays by 75%, and eliminated 100% dependency on physical noticeboards.

## EXTRA CURRICULAR & CO-CURRICULAR

Club Member-MSR club

Volunteer-AIMEX EVENT

## SKILLS

Tools: Git & GitHub

Programming Languages: Python, JavaScript

Frameworks: React.JS

Soft Skills: Team collaboration

Time Management

## PROJECTS

### AI Resume Matcher And Skill Recommender

- Designed and developed an AI-based career recommendation system using NLP
- Implemented job role matching and skill gap detection features.
- Built a React.js frontend for an intuitive user experience.
- Integrated a Node.js backend with MongoDB, enabling real-time data processing and scalable storage.

### Smart Notice Board

- Implemented a full-stack Digital Notice Board System using React.js, Django, and MySQL.
- Automated email-based student notifications, reducing manual notice distribution time by 80%.
- Improved accessibility, accuracy, and administrative efficiency.

## CERTIFICATES & ACHIEVEMENTS

### Innospark 2.0 certification

Hackathon Conducted by CSE Department MITS, MADANAPALLE

### Synapse 2K25

Hackathon Conducted by CSE-AI&ML Department MBU, Tirupathi

### Artificial Intelligence Primer Certification | Infosys

Conducted by Infosys Springboard

### Understanding Prompt Engineering | DataCamp

Conducted by DataCamp

## LANGUAGES

Telugu

*Native or Bilingual Proficiency*

English

*Full Professional Proficiency*

Hindi

*Limited Working Proficiency*

## INTERESTS

Open-source projects

Sports

Travelling