

# Mahesh Dhulipudi

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Amalapuram, Andhra Pradesh

LinkedIn — GitHub

## Profile

Motivated and detail-oriented **MCA (2026)** student with a strong foundation in programming and **MERN stack full-stack development**. Experienced in building responsive web applications, developing RESTful APIs, and working with database-driven systems. Seeking an entry-level **Software Developer** role to apply technical skills, problem-solving abilities, and contribute to scalable, high-quality software solutions.

## Skills

### Technical Skills

- Programming Languages: Python, Java, JavaScript
- Web Technologies: HTML, CSS, Tailwind CSS
- Frameworks Libraries: React.js, Node.js, Express.js
- Databases: MongoDB, MySQL
- Tools Platforms: Git, GitHub, Visual Studio Code

### Behavioral Skills

- Teamwork and Collaboration
- Communication
- Problem Solving
- Quick Learner

## Education

### Master of Computer Applications (MCA)

2024 – 2026

Aditya College of Engineering and Technology, Surampalem

CGPA: 7.17

### Bachelor of Science (B.Sc.)

2021 – 2024

Aditya Degree College, Amalapuram

CGPA: 7.77

## Projects

### AI Thumbnail Generator – MERN Stack Project

Link

- Designed and developed a full-stack web application using **MongoDB, Express.js, React.js, and Node.js**
- Integrated AI-based image generation APIs to generate thumbnails from user prompts
- Implemented secure user authentication using **JWT** and maintained user-specific generation history
- Built a responsive, modern UI with smooth animations and optimized performance
- Enabled features like thumbnail preview, download, and delete functionality

### CampusFix – Campus Electrical Issue Management System (MERN Stack)

GitHub

- Developed a full-stack web application for reporting and tracking campus electrical issues
- Implemented JWT-based authentication and RESTful APIs for secure access
- Designed responsive user interfaces using React.js
- Improved issue tracking efficiency through structured workflows and database optimization

## Experience

### Full Stack Development Intern – Technical Hub

May 2025 – Jun 2025

- Worked on real-world full-stack applications using MERN stack
- Collaborated in a team environment following SDLC practices
- Assisted in testing, debugging, and feature enhancements

## Certifications

- Oracle Certified Foundations Associate – Database
- Cisco - JavaScript Essentials 1,2
- Full Stack Development – Technical Hub

## Additional Information

Languages: English, Telugu, Hindi

Interests: Learning new technologies, problem solving