

Vaishnav Ratheesh

MCA Student — MERN Stack Developer

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[LinkedIn Profile](#) — [GitHub Profile](#)

PROFESSIONAL SUMMARY

Aspiring full stack developer with practical experience in MERN stack, Django, and database management. Skilled in Python, JavaScript, React, and PHP, with a strong foundation in software engineering and problem-solving. Seeking to apply my technical skills to build scalable and impactful solutions.

EDUCATION

Integrated MCA

Amal Jyothi College of Engineering (Autonomous)

Expected: April 2026

Kottayam, Kerala

Higher Secondary Education

Sreyas Public School

Central Board of Secondary Education (CBSE)

Secondary Education

Sreyas Public School

Central Board of Secondary Education (CBSE)

PROJECTS

MAIN PROJECT (ONGOING) – CIVIC+: SMART MUNICIPALITY SYSTEM

Building a smart civic issue management platform with MERN stack and Python-based ML modules for complaint classification and scheme recommendations. Enables citizens to report issues and request welfare schemes efficiently.

Tech Stack: MERN Stack — Python — ML — AI

MINI PROJECT – ONLINE SHOE STORE (E-COMMERCE)

Developed a user-friendly e-commerce website for a shoe store, enabling features like product browsing, cart management, and order placement. Ensured responsive design and seamless user interaction.

Tech Stack: HTML — CSS — PHP — MySQL

PROJECT – TO DO LIST

Created a full-stack task management application supporting CRUD operations, task prioritization, and status tracking. Improved task organization for end users.

Tech Stack: React — Node.js — Express.js — MongoDB

INTERNSHIPS & TRAINING

MERN Stack Intern

Ainsoft Solutions

May 2023 – Ongoing

Trivandrum, Kerala

Python Django Development Intern

Hexcent Pvt Ltd

June 2024 – July 2024

Kochi, Kerala

TECHNICAL SKILLS

Programming Languages: Python — C — C++ — Java — VB.NET

Databases: MySQL — MongoDB

Web Development: HTML — CSS — JavaScript — jQuery — AJAX — Bootstrap

Frameworks and Libraries: React — Django

Web Dev Tools: Git — GitHub — Docker — PyCharm — VS Code

Relevant Coursework: Data Structures and Algorithms — Object-Oriented Programming

SOFT SKILLS

Communication — Adaptability — Teamwork — Problem-Solving — Time Management

ACHIEVEMENTS

Video Committee Member: NASA Space Apps Challenge 2024

Medical Team Member: ARENA'25 Inter College Basketball Tournament

REFERENCES

Dr. Bijimol T K — Head, Dept. of Computer Applications, Amal Jyothi College of Engineering

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Mr. Ajith G S — Asst. Professor, Dept. of Computer Applications, Amal Jyothi College of Engineering

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