VAISHNAV RATHEESH

SOFTWARE ENGINEERING GRADUATE

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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 where I can solve real-world challenges, collaborate across teams, and grow with emerging technologies.

STRENGTHS

Team Collaboration, Problem Solving, Adaptability, Time Management, Leadership, Communication

TECHNICAL SKILLS

Programming Languages: Python, C, C++, Java, VB.NET, JavaScript

Web Development: React.js, Node.js, HTML, CSS, Django, PHP

Database Technologies: MongoDB, MySQL

Frameworks and Libraries: React, Django, jQuery, AJAX, Bootstrap

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

PROJECTS

• CIVIC+: Smart Municipality System – MERN Stack, Python, ML, AI

Ongoing

- 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
- Online Shoe Store (E-Commerce) HTML, CSS, PHP, MySQL

Completed

- 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
- To Do List React, Node.js, Express.js, MongoDB

Completed

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

EDUCATION

• Integrated MCA

2021 - 2026

Amal Jyothi College of Engineering (Autonomous), Kottayam

Expected: April 2026

• APJ Abdul Kalam Technological University

• Higher Secondary Education

2019 - 2021

Sreyas Public School, Kottayam, Kerala

Central Board of Secondary Education

• Secondary Education Sreyas Public School, Kottayam, Kerala 2019

Central Board of Secondary Education

INTERNSHIPS

• Hexcent Pvt Ltd

Python Django Development Intern

Jun 2024 – Jul 2024 Kochi, Kerala

- Completed a 1-month hybrid internship focusing on Python and Django-based web development
- Gained hands-on experience in building real-world applications and strengthened backend development and project deployment skills

• Ainsoft Solutions Pvt Ltd

MERN Stack Intern

May 2023 – Ongoing Trivandrum, Kerala

- Completed a comprehensive MERN Stack internship focusing on full-stack development
- Gained hands-on experience in building web applications and enhanced problem-solving and development skills through real-time project collaboration

ACHIEVEMENTS

- Video Committee Member for the NASA Space Apps Challenge 2024 at Amal Jyothi College of Engineering, contributed to event documentation and multimedia content creation
- Medical Team Member for ARENA'25 Inter College Basketball Tournament and contributed to event coverage through medical support and on-ground coordination
- Active participation in various technical and cultural events demonstrating leadership and organizational skills

CERTIFICATIONS

• Generative AI Certified Professional

Authorized by Oracle Cloud Infrastructure 2024, Recognized by Oracle Corporation Valid till July 30, 2026

• Getting Started with DevOps on AWS

Authorized by Amazon Web Services , Recognized by AWS Training & Certification Completed on May 6, 2025

• Gen AI Integrated Workshop on Cloud and DevOps

Authorized by Marian College & Amal Jyothi College In association with IPSR Solutions & Valin (UK/USA/Canada)

Completed on September 3, 2024, Secured Grade A

REFERENCES

Dr. Bijimol T K

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