VYSHNAV M S

Contact: +91 85477 76976 | Email: vyshnams1@gmail.com

LinkedIn: https://www.linkedin.com/in/vyshnav-m-s/

| GitHub: https://github.com/Vyshnav-ms

Location: Kollam, Kerala, India

PROFESSIONAL SUMMARY

Innovative IT Specialist with over two years of hands-on expertise in designing full-stack applications and streamlining IT infrastructure. Skilled in Python, Django, and React.js. Adept at bridging cross-functional collaboration and mentoring teams to deliver high-impact technical solutions. Committed to driving operational excellence and fostering innovation in complex technical landscapes.

EDUCATION

Master of Computer Applications (MCA)

Lead College of Management (Autonomous, under Calicut University) | Palakkad, Kerala **2024 - Present**

Bachelor of Computer Applications (BCA)

University of Kerala | Kollam, Kerala

2019 - 2022 | GPA: 7.14

Higher Secondary (Computer Science)

NSS HSS, Chathanoor | Kollam, Kerala

2017 - 2019 | GPA: 8.36

WORK EXPERIENCE

Lab Instructor & Assistant System Manager

UKF College of Engineering and Technology | Kollam, Kerala

Mar 2024 - Sep 2024

- Conducted 50+ annual lab sessions, improving student practical exam scores by 15% through hands-on guidance.
- Upgraded lab infrastructure (software/hardware), achieving 25% improvement in system efficiency.
- Resolved 100+ technical issues, ensuring 99% uptime for lab operations.

Junior Python Full-Stack Developer Intern

Inmakes Infotech | Kochi, Kerala

Sep 2024 - Dec 2024

- Developed web applications using Python, Django, and React.js, reducing project delivery time by 15% via code optimization.
- Collaborated with 5-member teams to debug and deploy scalable solutions for client projects.

TECHNICAL SKILLS

- Programming: Python, C++, JavaScript
- Web Development: Django, React.js, HTML5, CSS3, REST APIs
- Databases: MySQL
- OS: Linux (Ubuntu, Kali), Windows
- Networking: CCNA-certified, Network Troubleshooting, Hardware Installation
- Tools: Git, Vercel, Microsoft Office Suite

CERTIFICATIONS

- Cisco Certified Network Associate (CCNA) | Networks Home, Bengaluru | Jan 2023 Aug 2023
- Certified Ethical Hacker (CEH) | Networks Home, Bengaluru | Jan 2023 Aug 2023
- Certified Penetration Testing Professional (CPENT) | Networks Home, Bengaluru | Jan 2023 Aug 2023

PROJECTS

Lumos Learning App

- Built an interactive educational app for CP students using React.js, TypeScript, and Tailwind CSS.
- Integrated voiceovers, animations, and multi-device support, improving user engagement by 30%.
- Technologies: React.js, HTML5 Canvas, Vercel | Demo: lumos-learning-app.vercel.app

LANGUAGES

• English: Professional Proficiency

Malayalam: Native

Hindi: Working Proficiency

ADDITIONAL INFORMATION

- Soft Skills: Leadership, Problem-Solving, Time Management, Adaptability
- Interests: Cybersecurity, Open-Source Contributions, Technical Mentorship