YADU KRISHNA KS

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SUMMARY

Results-driven MCA graduate with proven expertise in full-stack development, app automation, and AI-powered systems. Skilled in modern tech integration, project execution, and user-centric design. Seeking a challenging role to apply technical knowledge and drive innovative IT solutions.

PROJECTS

EduSpark AI-Powered Teaching Assistant [APP]   2024 - 2025

- Built an AI-based platform with automated certificate generation and secure user authentication.
- Created a student management system with real-time tracking and feedback features.
- Designed a scalable architecture supporting personalized learning and admin analytics.

Online Movie Booking System (2023)   2023

- Created a web platform for booking movie tickets with real-time seat selection and payment integration.
- Implemented secure user login and responsive interface.
- Supported multiple movies and theaters with admin panel support.

Home Automation with Flutter & Arduino   2023

- Designed a home automation system using Flutter for the front end and Arduino for controlling appliances.
- Enabled wireless control of lights, fans, and devices with a user-friendly interface.
- Demonstrated scalable IoT integration for smart home systems.

EDUCATION

Master of Computer Applications   2023 - 2025
- Amal Jyoti College of Engineering (Autonomous)

Bachelor of Science in Computer Science   2020 - 2023
- College of Applied Science Puthuppally

ADDITIONAL INFORMATION

- **Skills:** HTML, PHP, java, Python, MySQL, Node js, Next js, React, Django, Flutter Firebase
- **Languages:** English, Hindi, Malayalam
- **Certifications:** Artificial Intelligence Primer – Infosys Springboard, Artificial Intelligence Foundation – Infosys Springboard, Google Play Store Listing Certification – Google Play Academy, Google Cloud Technical Series – Google, Google Cloud Next – Google

- **Awards/Activities:** Azure Coordinator – Technical & Cultural Fest, NASA Space Apps Challenge Volunteer, Wikimedia Workshop Coordinator, NSS Volunteer, College Council Member, HRD Tech Fest Representative, Computer Association Vice-President