



SUMMARY

Effective and driven MCA student with a strong foundation in cloud computing, UI/UX design, and full-stack development (MERN). Completed a real-time web application development internship at Zolabz Technologies.

Currently enhancing skills in Python, Machine Learning, and Generative AI, with a keen interest in applying these technologies to innovative software solutions. Eager to start a career in IT where I can learn, contribute, and grow in AI-driven development environments.

EDUCATION

Master of Computer Applications (MCA)

The Gandhigram Rural Institute
2023 – 2025 | GPA: 6.8/10

B.Sc. Computer Science

Government Arts College for Women
2020 – 2023 | GPA: 7.78/10

SKILLS

- Programming: Python, Java, JavaScript, SQL
- Machine Learning & AI: Currently learning ML algorithms, Gen AI fundamentals, and data processing techniques
- Web Development: HTML, CSS, React, MERN Stack (MongoDB, Express.js, React.js, Node.js)
- Database & Cloud: MySQL, MongoDB, Firebase, AWS Cloud Practitioner
- Tools: Figma, Canva, Git/GitHub
- Other Areas: REST API development, IoT basics

CERTIFICATIONS

- AWS Cloud Practitioner
- Python Programming
- Basics of HTML/CSS
- Basics of Java
- International Workshop on CRM & Salesforce
- Completed AWS Skill Builder Labs
- Introduction to Generative AI – Simplilearn
- Generative AI in Action – IBM SkillsBuild

PROJECTS

Employee Registry Management System (MERN) – Zolabz Internship

- Built a full-stack employee management portal enabling admins to add, edit, and view staff details.
- Implemented secure role-based authentication with separate Admin and Employee dashboards.
- Integrated attendance tracking, leave application workflow, and real-time status notifications.

Smart Garage System – IoT Project

- Designed an IoT-based smart garage system using sensors to detect vehicle presence.
- Enabled automatic door opening/closing with obstacle detection for safety.

Driver Here – Android Application

- Matched drivers with vehicle owners via location-based search.
- Modules: Driver & Vehicle Registration, Job Matching, Notifications.
- Designed intuitive UI in Figma and implemented in Java.

Online Examination System (B.Sc. Final Project)

- Developed a secure web platform for conducting exams, with randomized question sets.
- MySQL back-end and JSP/Servlet front-end ensuring role segregation (Admin / Student).

Hospital Management System

- Java-based application with MySQL to handle patient records and appointments.
- Implemented CRUD operations and role-based access.