

# Rishikesh Mishra

[Portfolio](#) | +91-9341305867 | rishhh009@gmail.com | GitHub: [rishikesh09](#) | LinkedIn: [rishikeshh09](#)

## CAREER OBJECTIVE

"Software engineer with strong foundations in programming, data structures, and problem-solving, complemented by hands-on experience in Java, full-stack web development, database systems, and cloud fundamentals. Demonstrated ability to design, debug, and optimize applications, collaborate in team-based environments, and adapt quickly to new technologies while working on real-world engineering projects."

## EDUCATION

CMR Technical Campus

06 2022 – 06 2026

Bachelor of Technology – *Computer Science Engineering*

Hyderabad, India

### Relevant coursework:

Object-Oriented Programming in Java, Data Structures & Algorithms, Database Management Systems(MySQL), Full-Stack Development, Cloud Computing Fundamentals, Web Development, MongoDB, DevOps.

## TECHNICAL SKILLS

- **PROGRAMMING:** Java, JavaScript, Python
- **BACKEND:** Core Java (OOP), REST APIs, Node.js, Express.js
- **CLOUD:** GCP (Data Analytics Track), AWS Cloud Foundations
- **DBMS:** MySQL, MongoDB, SQLite

## SOFT SKILLS

- Problem-solving | Teamwork | Professional English communication | Attention to detail | Adaptability

## RELEVANT TRAINING & PROJECT EXPERIENCE

### Java & Data Structures and Algorithms Training — Being Zero Pvt Ltd | 2023 – 2025

- Completed a comprehensive Java + DSA program, progressing from fundamentals to advanced concepts.
- Solved algorithmic problems using core data structures (arrays, strings, linked lists, stacks, queues, hashing, trees), applying time and space complexity optimization.
- Developed strong problem-solving and analytical skills through structured practice.

### Institution's Innovation Council, CMR — Engineering | Jan 2024

- Developed a Java application with timer-driven logic, custom rendering, and stable real-time behavior.
- Led a team of 3 peers to develop and present, delivering the final build ahead of the deadline.
- Guided design decisions and iteration improvements, contributing to winning 1st Prize for Best UI

## PROJECTS

### SPOTIFY CLONE – FULL STACK WEB APPLICATION | HTML5, CSS3, JavaScript, Node.js, Express.js, REST APIs

- Built a responsive music streaming web app with 10+ core features (play/pause, skip, volume, search)
- Developed 6+ REST API endpoints for authentication and music data using Node.js and Express
- Managed audio & image files using File System (fs) and client data using Local Storage
- Designed a responsive UI supporting multiple screen sizes

### ADMIN ACCESS CONTROL SYSTEM (AMAZON CLONE) | HTML5, CSS3, JavaScript, Node.js, Express.js, SQLite

- Built full-stack e-commerce web application with user and admin authentication
- Implemented session-based login system using bcrypt and express-session
- Designed role-based access control with an admin dashboard for user management
- Stored user, session, and activity data using SQLite database.

## CERTIFICATIONS

- Certified Implementation Specialist – Data Foundations (CMDB & CSDM), ServiceNow University — Jan 2026
- Java Training Certification – Spoken Tutorial, IIT Bombay (Score: 92.5%)
- AWS Academy Cloud Foundations
- Google Cloud Data Analyst Track
- Agile Scrum Master

## ACHIEVEMENTS

- Completed NPTEL Soft Skills Training (Interview Readiness) conducted by IIT Madras.
- Completed 5+ certificates from Infosys Springboard.
- Over 25+ badges on [cloudskillsboost.google](#)
- Completed NCC – B certificate