

Rishi Keshri

Computer Science Candidate

rishikeshri424@gmail.com

9039755221

[Portfolio-Website](#)

[LinkedIn](#)

[Git-Hub](#)

OBJECTIVE

Aspiring software developer seeking an opportunity to apply technical proficient in Java, Spring Boot, and Data Structures to build innovative and efficient solutions. Dedicated to continuous learning and applying strong problem-solving skills to contribute effectively to organizational growth.

EDUCATION

Bachelor of Technology

Technocrats Institute of Technology, Bhopal (M.P)

2022-2026

Courses

Computer Science with Artificial Intelligence & Machine Learning

High School

De Paul School, Satna (M.P.)

2021 - 2022,

Courses

Mathematics & Physical Education

PROJECTS

Employee Management System

- **Developed** a full-stack **Employee Management System** with **CRUD** functionality, boosting data efficiency by **40%** and reducing manual errors by **30%**.
- **Built** backend services using **Spring MVC**, **REST APIs**, and **Hibernate**; implemented **MySQL** with optimized queries.
- **Designed** a responsive **Angular** frontend for real-time data visualization; managed build and deployment via **Maven** and **Tomcat**.

Portfolio Website

- Designed and developed a **responsive portfolio website** to showcase personal projects, skills, and certifications.
- Utilized **HTML5** and **CSS** for structure and styling with modern layout practices.
- Implemented **JavaScript** to add interactivity such as dynamic tabs, animations, and form handling.

TECHNICAL SKILLS

- **Programming Languages:** Java, Python
- **Web Technologies:** HTML, CSS, Servlets, Web Services, API, Web Application Frameworks
- **Frameworks & Libraries:** Spring, Spring Boot, Hibernate
- **Database Management:** MySQL
- **Tools & Platforms:** Docker, Postman API, Maven, Git, GitHub, API Gateway
- **Cloud Platforms:** Google Cloud Platform (Beginner)
- **Concepts:** Functional Programming
- **Soft Skills:** Adaptable & Quick Learning , Teamwork & collaboration, Communication

Co-Curricular Achievements

Google Cloud Arcade - Participant

Successfully completed numerous cloud challenges, learning multiple skill badges in areas like Compute Engine, Cloud Storage, BigQuery, Kubernetes, and Generative AI.

Gained exclusive swags and recognition for consistent performance, showcasing hands-on expertise in real-world cloud projects.

Core Member – Drone Society

Led and conducted a campus bootcamp titled "*How to Build and Operate Drones*", training peers on drone hardware, flight dynamics, and assembly. Promoted innovation and STEM awareness through active mentorship and collaboration.

CERTIFICATIONS

AWS Cloud Practitioner Essentials – Amazon Web Services

Career Essentials in Generative AI – Microsoft & LinkedIn

CCSK Certification, Cisco – Cloud Computing Security Knowledge.

Generative AI Essentials – Coursera