

MINAKSHI RATHOD

Nagpur, Maharashtra | 7972968669 | [Gmail](#) | [LinkedIn](#) | [Github](#)

Experienced in **Java Spring Boot, RESTful APIs, MySQL, and ReactJS**, specializing in the development of scalable backend systems and intuitive front-end applications. Proven ability to deliver high-performance solutions with a strong focus on efficiency and quality.

TECHNICAL SKILLS

- | | | | |
|----------------|-------------------|----------------|--------------------|
| • Java | • MySQL | • GitHub | • React.Js |
| • Spring Boot | • JDBC | • JUnit | • Java 8+ Features |
| • Spring MVC | • Spring Security | • AWS | • Python |
| • RESTful APIs | • Maven | • Apache Kafka | • Hibernate |

WORK EXPERIENCE

Java Developer Intern | Jala Academy

09/2023 – 11/2024

- Developed and deployed RESTful APIs using Java Spring Boot, enhancing backend functionality and service integration.
- Worked with MySQL for database management, optimizing queries for performance.
- Utilized Git for version control, ensuring smooth collaboration and code management.

Tools used: Java Spring Boot, MySQL, RESTful APIs, Git

Teacher | Back Office And Admin | Data Entry Operator | Aarni

06/2018 – 07/2023

- Experienced educator and administrator with a strong background in teaching, data management, and client relations. As a Mathematics Teacher at Bhauraoji Rude College, I enhanced analytical skills for grades 11 and 12. At Narayanlila English Medium School, I introduced Python programming and managed student assessments. In my consultancy role at BOON Coaching Class, I facilitated class admissions, provided detailed program information to parents, and maintained organized records. Additionally, as a Data Entry Clerk at Tahshil Karayla Aarni, I ensured the accuracy and integrity of day-to-day data entry tasks.

Tools used: Python, Advanced Excel, MS-Outlook, Email, English Marathi Typing

PROJECTS

PIZZA BILL GENERATOR | Java, OOPS [Link](#)

- A robust Java application designed to calculate and generate detailed bills for various types of pizzas, leveraging inheritance to promote code reusability and modularity. The system includes features for regular and deluxe pizzas, with customization options for personalized orders, allowing users to choose toppings, sizes, and extras.

VEHICLE APPLICATION | Java, OOPS [Link](#)

- A small Java-based Vehicle Application designed to simulate an automatic speed gear changing system in a vehicle. The project demonstrates how a vehicle automatically changes gears based on the speed of the car, with an emphasis on object-oriented programming (OOP) principles such as inheritance, encapsulation, and polymorphism.

REAL ESTATE APPLICATION | Java, OOPS [Link](#)

- A Real Estate Application built in Java that calculates the price of a flat based on its area in square feet and the price per square foot. The application allows users to enter the details of the flat, such as its area and location, and calculates the total price by multiplying the area by a pre-defined price per square foot. The project uses Object-Oriented Programming (OOP) principles like inheritance, encapsulation, and methods to manage flat data and calculate the price efficiently.

Artist Portal Social Media | Java, Spring Boot, Google CDN, MySQL

- A media streaming and social interactive web-app having multiple celebrity based domains, each having admin portal to upload and moderate platform exclusive and other contents (music, videos and posts) and user portal to access celebrity media after logging in or otherwise, make payments integrated with third party telecom provider, set specific music as caller tunes, access celebrity's social posts; and like, comment and share the medias.

EDUCATION

B.E. Electrical Engineering

Gondwana University

2018

CGPA: 8.56

ACHIEVEMENTS

- Industrial Training (CSTPS)
- Java Developer Intern (Jala Academy)
- Full Stack Developer Certificate (Jala Academy)
- English 30, 40 Marathi 30 Typing
- Tally
- MSCIT