



BRAJKISHOR SINGH TOMAR

JAVA BACKEND DEVELOPER

Experienced Java Backend Engineer, proficient in Java, Spring Framework, and advanced backend technologies. Demonstrates expertise in software development principles, excelling in problem-solving, analytics, and ensuring top-notch code quality. Collaborates seamlessly with cross-functional teams, creating production-ready enterprise software tailored to diverse business needs.

CONTACT

- +91-7999898961
- b.ktomar98@gmail.com
- Gwalior, MP, India
- [Brajkishor Tomar Github](#)
- [Brajkishor Tomar Portfolio](#)
- [Brajkishor singh tomar](#)

TECHNICAL-SKILLS

JAVA | Spring Boot | Microservices
JDBC | Hibernate(JPA) | My SQL
HTML | CSS | Javascript | React |
DSA | Websocket (Vert.x) | gRPC |
Hazelcast | Akka | OOPs | J2Ee |
JUnit | Mockito | Redis

SOFT-SKILLS

Team player | Remote working |
Problem-solving mindset |
Time management

CERTIFICATES

- [Java - HackerRank](#)
- [SQL -HackerRank](#)
- [Problem Solving - HackerRank](#)

INTERESTS

- Quizzing
- Running
- Cycling

ACHIEVEMENTS

- Masai Construct-Week - 1st rank
- HackerRank: Java- 5*
- HackerRank: Problem Solving- 5*

WORK EXPERIENCE

Associate Software Engineer Haarmk Infotech (02/2023 - present)

Area of responsibility:

- Haarmk shopping cart:** Developed Haarmk shopping cart application from scratch, adhering to OOPs, design patterns, SOLID principles, and microservices architecture, meeting business requirements.
- Utilized **web-socket** with Vert.x, achieving real-time connectivity with the UI, enhancing user experience.
- Implemented **gRPC** as middleware, optimizing communication efficiency among microservices.
- Incorporated **Hazelcast** for data caching, resulting in a **20% reduction** in data retrieval time.
- Applied **Akka** framework to manage lightweight threads (actors), improving overall system efficiency by 15%.
- Successfully integrated APIs with the UI, streamlining user interaction and reducing response time by 25%.
- Company website's backend:** Developed Contact and Career APIs for the company website's backend using Java J2EE, Spring Boot, and MySQL, implementing role-based authorization with Spring Security and JWT.
- Ticketing system:** Designed and implemented a ticketing system backend, reducing issue resolution time by 30%.

EDUCATION

- Full Stack Web Development**
Masai School (01/2022 - 11/2022)
- B E (Automobile Engineering)**
Rustam Ji Institute of Technology (08/2015 - 05/2019)
- Class 12 (Science)**
Green Wood Public School (04/2014 - 04/2015)

PROJECTS

- Bus Reservation System Portal**  
REST-API of bus reservation system portal.

Features:

- Admin and user authentication.
- Admin can add and update the route and can add buses to it.
- Users can choose the route and bus and can do reservations.
- A user can delete the reservation.
- A user can give feedback regarding the journey.

Area of responsibility:

- Admin and user authentication, route module.

Tech Stack: Java | Spring | Spring Boot | Maven | Swagger-UI | Lombok
Data Base: MySQL