

Brajraj Devda

Java Full Stack Developer

📞 9301638759

Btech in Computer Science

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MIT Ujjain(RGPV),Ujjain, MP

in <https://www.linkedin.com/in/brajraj-devda-67742532a/>

EDUCATION

- Bachelor of Technology in Computer Science and Engineering, current CGPA: 7.49 2022-2026
Mahakal Institute of Technology, Ujjain
- Higher Secondary , Model School Agar, Percentage: 82% 2022
MP State Board of Secondary Education
- Secondary ,Sarswati Vidhya Mandir Agar, Percentage: 90.5% 2020
MP State Board of Secondary Education

TECHNICAL SKILLS

- **Programming Languages:** Java, C, C++, JavaScript
- **Web Technologies:** HTML5, CSS3, JSP, Servlets, jQuery
- **Frameworks & Tool:** Spring boot , J2EE, Tomcat, Git, GitHub, Postman
- **Databases:** MySQL, Postgres

PERSONAL PROJECTS

Real-Time Multiplayer Chess Game

Tech Stack: Java, Socket Programming, Multithreading, Swing/AWT, Gradle

- Developed a **real-time Java client-server chess application** using **socket-based multithreaded networking communication**
- Implemented **complete chess logic** including **valid moves, check, checkmate, and turn synchronization**.
- Designed an interactive **Swing/AWT GUI** with consistent **game state synchronization** between players.

GitHub: <https://github.com/BrajRaj89/Chess-Application-Java>

Order-Payment REST API

Tech Stack: Java, Spring Boot, REST APIs, JPA, Hibernate, MySQL, H2

- Built a **RESTful backend API** using **Spring Boot** to manage **users, orders, order items, and payments**.
- Implemented **JPA/Hibernate entity relationships, transaction management, and validation** to prevent duplicate payments.
- Added **exception handling and request validation** with support for **MySQL and H2 databases**.

GitHub: <https://github.com/BrajRaj89/OrderPaymentAPI>

Java WebRock Framework

Tech Stack: Java, Servlets, Reflection, Annotations, MVC Architecture

- Designed a **lightweight custom Java web framework** using a **Servlet-based Front Controller pattern**.
- Implemented **custom annotations and reflection** for **dynamic request mapping and method invocation**.
- Enabled **automatic JavaScript proxy generation** to simplify client-server communication.

GitHub: <https://github.com/BrajRaj89/JWebRock>

EXPERIENCE & CONTRIBUTIONS

Vinyasa Summer of Code (VSoC'24)

Jul, 2024 - Aug, 2024

Open Source Contributor

Remote

- Contributed to **4-5 open-source repositories**, improving **code quality, documentation, UI/UX, and feature implementation**.
- Collaborated with mentors and contributors, securing a **Top 25 position** among participants.

ACHIEVEMENTS

- Member of Abhivyakti Club at College
- Workshop Coordinator – Data Science Workshop at College
- Coordinator – Hands-on Robotics Workshop at College