

Amit Braj

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Summary

Motivated and detail-oriented software developer with hands-on experience in building **full-stack and backend-driven web applications** using **Java, Spring Boot, and MySQL**. Possess a strong foundation in **RESTful APIs, backend architecture, and secure application development**, gained through internships and real-world projects. Eager to contribute to diverse software development roles and grow in a collaborative, agile environment.

Technical Skills

- Languages: Java, SQL, C++.
- Backend Technologies: Spring Boot, Spring MVC, Hibernate (ORM), RESTful APIs, Microservices Architecture
- Frontend Technologies: HTML, JSP, React (Basic)
- Databases: MySQL, SQL Server, Oracle
- Tools & Platforms: Git, Maven, IntelliJ, Eclipse, Jira, AWS EC2
- Concepts: SDLC, Object-Oriented Programming (OOP), Data Structures & Algorithms, DBMS, Cloud Fundamentals, Agile Methodology

Education

- Bachelor of Technology in Computer Science & Engineering, Indore June 2021 - June 2025
Shri Vaishnav Vidyapeeth Vishwavidyalaya.
Final CGPA: 7.11
- Higher Secondary Education (Equivalent to 12th), Indore June 2020 – May 2021
Shri Vaishnav HS School.
Final Percentage: 66.67%
- Secondary Education (Equivalent to 10th), Indore June 2016 – May 2017
Shri Vaishnav HS School
Final CGPA: 7.0

Projects

SkillForge – AI-Driven Adaptive Learning and Exam Generator (*Java, Spring Boot*)

- Architected adaptive learning workflows that tailor study content and assessment difficulty based on continuous user performance analysis
- Engineered exam generation and evaluation logic to automatically create, score, and analyze assessments within the platform
- Established secure backend foundations including role-based access control, validation layers, and centralized exception handling
- Refined backend efficiency and scalability by structuring service layers and optimizing database communication patterns

RGPV SPORTS-CONNECT

- Developed and deployed a web-based sports management system to streamline player and tournament tracking using Java, Spring Boot, and MySQL
- Implemented player data management and ranking algorithms through RESTful APIs for real-time performance updates
- Designed a user-friendly interface and secured the backend with authentication and data validation mechanisms
- Improved accessibility of sports records by 40%, enhancing overall player engagement and transparency

Internship

Java Backend Developer Intern – Infosys Springboard, Remote

Nov 2025 - Jan 2026

- Worked as a **Java Backend Developer Intern**, building and maintaining backend services using Java and Spring Boot.
- Designed and implemented RESTful API endpoints following best practices for API design and security
- Implemented secure authentication and role-based access control, along with input validation and exception handling
- Optimized service-layer logic and database interactions to improve application performance and scalability

Certifications & Achievements

- Infosys Springboard – Full Stack Java Developer (10 certifications covering Core & Advanced Java, SQL, NoSQL, DSA, Agile & Communication Skills).
- Full-Stack Development Training – Java, Spring Boot, SQL, and Web Technologies.
- Runner-up – National Project Competition “NAVARACHANAA 2023”.
- Best NCC Cadet (Madhya Pradesh & Chhattisgarh), awarded by Education Minister Deepak Joshi.
- Gold & Silver Medalist – National Handball & Tennikoit Championships.

Interests

- Problem-Solving and Data Structures – Regularly practice coding challenges to strengthen logical thinking.
- Building Side Projects – Designing and developing web and software applications using Java and modern frameworks.
- Sports – Actively participate in Handball and Tennikoit at the national level.