

Omkar Shivajirao Patil.

Software Developer

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Professional Summary

Software Developer with **3 years of experience** in designing and implementing web-based applications using **Java**, **Spring boot**, **RESTful APIs**, and **database optimization**. Proficient in **Spring Boot Framework** for scalable and efficient solutions. Skilled in building efficient backend systems and improving application performance.

Technical Skill:

- | | |
|--------------------------|---|
| • Programming Languages: | Core Java |
| • Web Frameworks: | Spring, Spring Boot |
| • Databases: | MySQL |
| • Frontend Technologies: | HTML, CSS, TypeScript, Angular |
| • API Testing Tools: | Postman |
| • Version Tools & IDEs: | Git, GitHub, Visual Studio Code, Eclipse, STS |

Professional Experience:

AMEDIA INFOTECH Pvt Ltd, Pune

Software Developer | May 2022-Present

- Java Developer with **3 years of experience** in designing, developing, and maintaining enterprise applications in **Banking (NBFC) and Healthcare** domains.
- Proficient in **Java 1.8**, **Spring**, **Spring Boot**, **Hibernate**, and **MySQL**, with expertise in building scalable and high-performance backend systems.
- Strong experience in **RESTful API development**, and ORM-based data access with Hibernate.
- Hands-on experience with **version control (Git)** and best practices in software development
- Integrated third-party **APIs** and handled API testing using Postman.
- Skilled in **optimizing database queries**, implementing transaction management, and ensuring system security and performance.
- Hands on experience in Application Development using **IDEs** like **Eclipse**, **STS**, **VS Code**.
- Passionate about writing clean, maintainable, and efficient code while following industry best practices.

Projects:

DSA360 System (Direct Selling Agent) :

Jan 2023 - Present

Technologies: Core Java, Spring Boot, Hibernate, MySQL, Angular.

Developed loan application tracking system for Direct Selling Agents (DSAs) collaborating with an NBFC. The goal was to simplify how DSAs connect borrowers to lenders, and It was responsible for designing a platform to manage loan applications and documentation efficiently.

Healthify :

May 2022 - Dec 2022

Technologies: Core Java, Spring Boot, Hibernate, MySQL, Angular.

Designed a robust and secure API that facilitates the exchange of healthcare-related data between different systems. The API serves as a bridge between healthcare providers, medical systems, and other stakeholders, allowing them to seamlessly access and manipulate patient information, medical records, appointments, and various other healthcare-related resources.

Roles and Responsibility:

- Develop, enhance, and maintain **enterprise applications** in **Banking (NBFC) and Healthcare** domains using **Java 8, Spring Boot, Hibernate, and MySQL**.
- Design and implement **RESTful APIs** for scalable and efficient backend systems.
- Optimize database queries, manage transactions, and ensure **data integrity and performance** using Hibernate and MySQL.
- Collaborate with cross-functional teams, including frontend developers, QA, and business analysts, to deliver high-quality software solutions.
- Use **Git** for version control, manage repositories, and follow best practices in code collaboration and branching strategies.
- Write clean, maintainable, and well-documented code, adhering to coding standards and best practices.

Education:

Master in Computer Application (MCA)

Sinhagad Institute of Managment, Pune (Pune University) ,2022 CGPA - 8.2

Bachelor of Science in Computer Science (B.Sc-Computer Science)

Vijaysinha Yadav Senior College, Kolhapur (Shivaji University) ,2019 CGPA – 5.7

I hereby declared that the details and information given above are complete and true to the best of my knowledge.

Omkar Shivajirao Patil.