RESUME

SAGAR PATIL

Senior Associate – Product Engineering

Contact Information

Email: patilsagarp2001@gmail.com   Phone: +91- 8698377673
LinkedIn: linkedin.com/in/sagar-patil   Location: Pune

Professional Summary

Software developer with 3.9 year of experience in Java Programming and having strong knowledge of spring applications. Expertise in developing backend for Web applications, REST API, contributing to efficient project delivery and high-quality code.

Technical Skills

- Programming Languages: Java (8+), Python, JavaScript and C
- Frameworks & Tools: Spring, Spring Boot, RESTful APIs, Microservices
- Databases: MongoDB, MySQL
- Version Control: Git
- DevOps Tools: Jenkins
- Web Technologies: HTML, CSS, Bootstrap
- Other Tools: JIRA, Maven
- Methodologies: Agile, SDLC, OOPs

Professional Experience

Senior Associate – Product Engineering

Lentra AI, Pune, India
May 2022 – Present

- Developed and maintained a Loan Origination System (LOS) for Aditya Birla Finance Limited and Tata Motor Finance, improving operational efficiency and client satisfaction.
- Designed and optimized RESTful APIs, ensuring seamless integration with third-party
- financial systems.
- Spearheaded the implementation of coding standards, achieving **100% code compliance** during quality audits.
- Collaborated with cross-functional teams to deliver scalable solutions, reducing system downtime by **30%.**
- Integrated **Redis** caching mechanisms, improving data retrieval speeds by **20%.**
- Provided innovative enhancements to core systems, leading to a **15% increase in client retention**.

Intern – Web and Python Development

Sahu Technologies, Mumbai, India
May 2021 – June 2021

- Developed an interactive **Educational Institute Website** enabling student-institute interactions.
- Built a **Snake Game** using Python libraries such as turtle, random and time.
- Created a corporate **organization page** using modern front-end technologies.

Education

Degree	University/ School	Year of Passing	CGPA/ Percentage
B.Tech (CE)	NMIMS University	2022	3.57/4
HSC	Sungrace School	2018	64.15
SSC	Oxford English School	2016	65.83

Key Projects

1. Blood Bank Management System

Technologies: Java, Spring Boot, MongoDB

- Developed CRUD APIs for managing blood bank data.
- Designed optimized database queries, reducing

  processing time

2. CraftyTech Applications Website

Technologies: HTML, CSS, JavaScript, AJAX

- Created a multi-functional website featuring a chat app, online food ordering, and games.
- Deployed the application using XAMPP for database management.

3. Sports Management Website

Technologies: HTML, CSS, Bootstrap, PHP

- Developed a registration system for sports events with real-time data synchronization.
- Managed database operations using MySQL and optimized user interface design.

Award

- Spot Award - Q3 (2023): Recognized for delivering high-quality code and driving client success for Tata Motor Finance.
- High Five Award (2024): Acknowledged for exceptional contributions to the Client Delivery Department, consistently achieving client satisfaction and pioneering innovative solutions.