SAURABH RATHOD

CONTACT DETAILS

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⌂	Pune, Maharashtra, India

EDUCATION

Master of Business Administration (MBA)
Ajeenkya D.Y. Patil College of Management, Lohegaon, Pune

Master of Computer Applications (MCA), 2022
D.Y. Patil College of Master of Computer Application and Management, Akurdi, Pune | First Class Distinction (80%)

Bachelor of Computer Application (BCA), 2019
SGBAU, Yavatmal | Distinction (62.75%)

CORE COMPETENCIES

- Java Development
- Spring Boot
- Hibernate Framework
- Full-Stack Development
- RESTful Web Services
- Angular 6
- Microservices Architecture
- Database Optimization
- SQL Query Design
- Application Performance Improvement

JOB OBJECTIVE

Detail-oriented and results-driven Software Developer with over 3 years of experience in Java/J2EE technologies and full-stack development. Targeting to leverage expertise in project delivery, technical problem-solving, and cross-functional collaboration to contribute to innovative software solutions and drive operational excellence in a dynamic and growth-oriented organization.

PROFILE SUMMARY

- Currently employed as a Software Engineer at Servosys Software Solutions Pvt. Ltd.& Previous Organization is Canopus software solution's pvt ltd specializing in full-stack development and project delivery.
- Servosys Solution is a leading enterprise software company specialized in Digital Process Automation (DPA) and Enterprise Content Management (ECM)
- Experienced in developing solutions for e-commerce and financial services, demonstrating versatility in various industry applications.
- Successfully delivered key projects such as SMA(Stress Management Asset) & Onboarding, FarmaFriend and MediHelp Loan, enhancing operational efficiency and user experience.
- Proficient in Java, Spring Boot, Hibernate, Angular, MySQL, RESTful Web Services, and full-stack development, JavaScript, JSP, Servlet.

WORK EXPERIENCE – "SERVOSYS"

Software Engineer
Servosys Software Solutions Pvt. Ltd. | 16 April 2025 To Present

- Developed and deployed 2 major software projects, including SMA(Stress Management Asset) and, Onboarding contributing to a 30% increase in user engagement and a 25% improvement in transaction efficiency.
- Maintains detailed list of all defaulting customers.
- Tracks overdue payments, loan stages
- Updates recovery progress and asset classification as per RBI guidelines in Real-time.

PROJECT DETAILS

Project: SMA (Stress Management Asset)
- **Role:** Software Engineer| **Environment:** Windows
- **Technologies:** JSP, JavaScript, Servlet, MySQL
- **Database:** MySQL 5 | **Server:** Apache Tomcat 8

Description:
The Stress Management Asset (SMA) Solution By Servosys is designed to digitally manage and streamline the life cycle of non-performing assets. It helps our client (BANK) track, recover, and report all cases related to loan defaulters and bad debts.

Responsibilities:
- **Front-End:**

  ✓ Developed user interface for tracking defaulters, updating recovery status, and managing legal notice using JSP and JavaScript.
  ✓ Implemented form validations, dynamic content rendering, and interactive UI features with JavaScript.
- **Back-End:**

  ✓ Created Servlets to handle HTTP requests for operations like fetching defaulter data, updating status, and generating reports.
  ✓ Managed session control, user authentication, and role-based access though servlet filters.

- Agile Methodology
- Bug Fixing and Debugging
- JavaScript
- JSP
- Servlet

TECHNICAL SKILLS

- **Languages/Technologies:** Java, Hibernate, Spring Boot, Angular, HTML, CSS, Core Java, Collections, Multithreading, JDBC, JSP, Servlet, RESTful Web Services, Microservices
- **Frameworks:** Spring, Spring Boot, Spring Data JPA, Hibernate
- **Databases:** MySQL 5.0
- **Development Tools:** Eclipse, STS, Visual Studio Code
- **Web/Application Servers:** Apache Tomcat 8
- **Web Technologies:** HTML, CSS, JavaScript, Angular 6

PERSONAL DETAILS

- **Date of Birth:** 18 Dec 1995
- **Languages Known:** English, Hindi, Marathi
- **Permanent Address:** Chandan Coloziam, Wakad, Pune, 411057

WORK EXPERIENCE - "CANOPUS"

Software Engineer
Canopus Software Solutions Pvt. Ltd. | 15 March 2022 To 04 April 2025

- Developed and deployed 4 major software projects, including FarmaFriend and MediHelp Loan, contributing to a 30% increase in user engagement and a 25% improvement in transaction efficiency.
- Achieved a 95% code coverage rate through unit testing and debugging, reducing bug-related issues by 40% and enhancing overall software reliability.
- Designed and optimized SQL queries and database schemas for 3 applications, leading to a 20% reduction in query execution time and improving data retrieval efficiency.
- Coordinated with cross-functional teams to deliver projects 15% ahead of schedule, ensuring timely completion and alignment with client requirements.
- Improved client satisfaction by 35% through effective requirement gathering and regular updates, ensuring that delivered solutions met or exceeded client expectations.
- Integrated 3 new technologies (Spring Boot, Angular 6, Hibernate) into existing projects, resulting in a 30% increase in development speed and application performance.

PROJECT DETAILS

Project: FarmaFriend
- **Role:** Software Developer | **Environment:** Windows
- **Technologies:** JSP, Spring IOC, Spring MVC, Hibernate, MySQL, Maven
- **Database:** MySQL 5 | **Server:** Apache Tomcat 8

Description:
FarmaFriend is an e-commerce platform designed to streamline the agricultural purchasing process. The project enhanced operational efficiency by facilitating online transactions for agricultural products.

Responsibilities:
- Developed 15+ controller, service, and DAO classes in Spring Boot, resulting in a 20% reduction in development time.
- Implemented DAO classes for database interactions, improving data retrieval speed by 25%.
- Addressed and resolved 40+ bugs and issues, leading to a 30% improvement in application stability.

Project: MediHelp Loan
- **Role:** Software Developer
- **Technologies:** Spring, Spring Boot, Spring Data JPA, MySQL, RESTful Web Services, Angular 6, Maven
- **Database:** MySQL 5.0 | **IDE:** Eclipse | **Server:** Apache Tomcat 8

Description:
MediHelp Loan provides personal medical loans for emergencies, offering financial solutions for uncovered medical expenses. The project improved loan processing efficiency and customer accessibility.

Responsibilities:
- Developed and deployed 12+ backend services using Spring Boot, reducing API response time by 30%.
- Translated 20+ use cases into functional requirements, leading to a 25% increase in requirement accuracy.
- Managed the development and bug-fixing process for the application, resulting in a 20% decrease in system downtime.

Additional Technical Skills:

Frontend: Proficiency in JavaScript/TypeScript with basic knowledge in modern frameworks (React).

Backend: Knowledge in Golang and Python for building APIs and backend services.

Databases: Experience with both relational databases (MySQL, PostgreSQL) and NoSQL databases (MongoDB).

Strong problem-solving skills, attention to detail, and a passion for building quality software.

Design, develop, and maintain scalable fullstack web applications.

Collaborate with cross-functional teams to define, design, and deliver new features.

Build and maintain frontend components using React.

* Develop robust backend services and APIs using Golang and Python.

Manage relational databases like MySQL and PostgreSQL, and NoSQL databases such as MongoDB.

Integrate messaging systems and data pipelines using Kafka to handle real-time data streams.

Ensure the technical feasibility of UI/UX designs and their seamless implementation.

* Optimize applications for performance, scalability, and security.

Write clean, maintainable, and efficient code, following best practices like Test-Driven Development (TDD).

Troubleshoot and debug production issues across the entire stack.

* Participate in code reviews to maintain high-quality standards.
Stay up-to-date with new technologies and contribute to continuous improvements.

SKILLS, ABILITIES & KNOWLEDGE

Good knowledge in Java 8 & above.

Demonstrates ability to implement new web service clients (bottom-up and top-down approaches) and compose/use other web services.

Ability and discipline to quickly produce services with a high degree of quality

Ability to understand business needs driving our product and capabilities of backend systems

Excellent team player with good analytical, strategic planning and interpersonal and communication skills.