

Shivam Sorout

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EXPERIENCE

QUALITY & TESTING INFOSOLUTION PRIVATE LIMITED(E-LABS LIMS) | JAVA DEVELOPER

Jan 2023 – Present |

- **Engaged in active development of:** *Sample Inspection and Sample Survey Module:* Developed efficient data collection and analysis features for quality and compliance. *HR Module:* Implemented streamlined employee management and payroll processes with enhanced security.
- Optimization and Updating RESTful APIs, enhancing system functionality and improving performance by implementing modern API design principles and best practices.
- Demonstrated proficiency in diagnosing and resolving complex backend issues, ensuring seamless operations and minimal downtime for critical systems.
- Utilized MongoDB expertise to craft intuitive charts, offering stakeholders actionable insights and empowering informed decision-making.
- Crafted robust backend solutions with Spring, Hibernate frameworks, and integrated RESTful APIs for seamless data communication and system interoperability in web applications.

CETPA INFOTECH PVT. LTD. | FULL STACK JAVA DEVELOPER TRAINEE

Jul 2022 – Jan 2023 | Noida Sec 2, UP

- Developed sophisticated web applications with Spring Boot and Spring MVC frameworks. Extensive experience leveraging Java 8 Features for enhanced application functionality.
- Skilled in MySQL and MongoDB databases, Hibernate Mapping, and Spring frameworks. Proficient in Core Java (OOP, Exception Handling, File Handling, Collections).
- Proficient in IntelliJ, Eclipse and STS IDEs for efficient software development.

AAKARIST PVT. LTD. | WEB DEVELOPER (INTERN)

Jan 2022 – Jun 2022

PROJECTS

TECHSPHERE: INTEGRATED SYSTEM SOLUTIONS | LOW CODE PROGRAMMING, JAVA, SPRING-BOOT, RESTFULL APIS, SPRING SECURITY

Jan 2023 to Present

- Led diverse modules: Task, Order, Client, Master, Permission Management.
- Orchestrated end-to-end Order Management lifecycle and data synchronization. Implemented Task Management with automated email notifications.
- Contributed to a streamlined Permission Module for system access control.
- Spearheaded Java API development, issue resolution, and system enhancements. Managed minor MongoDB tasks ensuring project continuity.
- Optimized Task and Order Management for efficiency gains.

DYNAMIC BLOG AND CONTENT MANAGEMENT PLATFORM

Feb 2024 to Present

- Comprehensive Spring Boot Blog Application: Developed 100+ APIs to manage users, posts, and categories.
- Advanced Search and Sorting: Enabled users to search by title, keyword, or ID in ascending/descending order.
- Documentation with Swagger: Created thorough project documentation to enhance usability and understanding.
- Integrated JWT for secure user authentication.

SKILLS

PROGRAMMING

Over 5000 lines:

- Low Code Programming
- Basics of Data Structure and Algorithm
- Java, Spring Boot
- RESTful APIs, WebServices
- Spring Security, Hibernate
- OOP'S Programming
- Collection Framework, Java 8 features
- MongoDB, MySQL Databases

VCS & BUILD TOOLS

Git • Github • Postman • VSCode • IntelliJ • Eclipse

EDUCATION

J.C. BOSE UNIVERSITY

B.TECH ELEC. ENGINEERING

September 2018 – June 2022 |

Faridabad, Haryana

CGPA: 8+

DAYANAND PUBLIC SR. SEC. SCHOOL

SENIOR SECONDARY SCHOOL

2018 | Palwal, Haryana

Percentage: 70

M.D.P SR. SEC. SCHOOL

SECONDARY SCHOOL

2016 | Palwal, Haryana

Percentage: 84

CERTIFICATIONS &

ACHIEVEMENTS

- Certified Java Developer from CETPA Infotech PVT. LTD.
- **MyGreatLearning** Certification For JavaScript
- **MyGreatLearning** Certification For ReactJS

INTERESTS

• READING • SPORTS • DANCE