

Hiteshwar

Backend Developer
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SUMMARY

Software Engineer with over 4 years of experience, dedicated to delivering highly scalable and performant systems. Proficient in agile software development, specializing in the Scrum process.

EXPERIENCE

• SirionLabs

Gurugram, India

Software Engineer II

Jan. 2023 – Mar. 2023

- **Annotation and Highlighting Engine:** Lead the development of a microservice that enables text annotation, highlights existing extracted texts, and integrates with two OCR services (Abbyy, Aspose), resulting in a **500%** improvement in user lookup times.

Software Engineer I

Apr. 2021 – Dec. 2022

- **Extraction Stage Orchestrator:** Designed and developed an orchestrator to streamline complex document completion workflows across multiple microservices, simplifying monitoring and debugging processes. This initiative led to a **300%** reduction in dev efforts.
- **Self Serve Model:** Mentored junior developers and implemented client-driven ML model training and customization, enabling clients to create models from scratch or adjust base models through feedback.
- **GDPR Compliance:** Subject Matter Expert (**SME**) for the feature to make the product GDPR Compliant.
- **Document Listings:** Enhanced legacy code to current coding standards, resulting in a significant improvement (**70%**) in List Fetch API.

Associate Software Engineer

Jul. 2019 – Mar. 2021

- **AutoExtraction:** Developed a platform for uploading and parsing documents and extracting relevant data, reducing the man-hours from **5-7 days to 1 min** at a scale of **10 million plus documents**.
- **Rule Engine:** Implemented client-specific metadata-based rules, automating processes and eliminating manual effort.
- **Proof of Concept:** Conducted POCs on the usage of different 3rd party tools, including Aspose, Amazon Textract, Abbyy, Apache Pulsar, and Apache Kafka.

• Publicis Sapient

Bengaluru, India

Intern

Jan. 2019 – Jun. 2019

- **People Enrich:** Developed an internal tool for real-time resource allocation and management, resulting in a 30% reduction in manual allocation time and a **25% boost in resource utilization**.

EDUCATION

• JC Bose University of Science and Technology, YMCA

Faridabad, India

Bachelor of Information Technology

Aug. 2015 – Jun. 2019

PROJECTS

- **Parking Lot:** Implemented a Parking Lot system using SOLID principles and Design Patterns.
- **Legal Logix:** Developed a POC enabling lawyers to efficiently create and manage digital records for their clients.

SKILLS

- **Programming Languages:** Java
- **Databases:** PostgreSQL, SQL, MongoDB
- **Frameworks and Tools:** SpringBoot, Redis, Git, AWS, Jira, Apache Pulsar
- **Core Skills:** Object-Oriented Programming (OOPS), Data Structures and Algorithms, System Design, Design Patterns, Database Management System (DBMS), SOLID Principles
- **Soft Skills:** Problem Solving, Effective Communication, Cross-Functional Collaboration, Data-Driven and Adaptive

ACHIEVEMENTS

- **The Gandalf of the Quarter:** Recognized for writing features with the fewest bugs (at least 5 story deliveries).
- **President, Photography Club:** Organized Fests (with a footfall of 1500), conducted more than 20 workshops, and won competitions at various universities.