

V RISHIKESH

ASSOCIATE SOFTWARE DEVELOPER

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SUMMARY

Results-driven Associate Software Developer with **2+ years of experience** in backend development, specializing in **Java**, Spring Boot, and microservices architecture. Proficient in designing scalable RESTful APIs, integrating with cloud platforms like SAP BTP and Azure. Quick to learn and adept at solving complex challenges with strong debugging skills, I thrive in collaborative teams and am eager to drive technical excellence while contributing to high-impact, real-world solutions.

TECHNICAL SKILLS

- **Languages** : Java8+ (expertise), Python, JavaScript, SQL
- **Frameworks & Libraries** : Spring Boot, Spring Cloud, JPA, Django, Kafka, flowable
- **API & Integration** : RESTful APIs, Swagger/OpenAPI, JSON, XML
- **Databases & Storage** : MySQL, SAP HANA, PostgreSQL
- **DevOps & CI/CD** : Git, GitHub, Azure Pipeline, Maven, Gradle, Docker, Kubernetes
- **Cloud Platforms** : SAP BTP, AWS (EC2, S3, RDS), Microsoft Azure
- **Monitoring & Logging** : Prometheus, Grafana, JavaMelody
- **Testing & QA** : JUnit, Mockito, JMeter
- **Methodologies & Tools**: Agile (Scrum), Microsoft Teams, Knowledge Transfer (KT)

WORK EXPERIENCE

Associate Software Developer - *Incture Technologies* (Jul 2023 - Present)

- Played a pivotal role in the development of the Intelligent Work Management **microservice** by implementing key technologies essential for the **central task management system**.
- Contributed to multiple customer projects by designing tailored solutions and managing the successful deployment of the Intelligent Work Management system.
- Optimized the codebase for seamless **cross-platform deployment**, ensuring full compatibility with both Azure and SAP BTP platforms.
- Mentored interns by delivering product knowledge, sharing best practices, and conducting comprehensive knowledge transfer sessions, effectively preparing them for project work.
- Actively participated in system testing and validation to maintain high accuracy and reliability of developed solutions.
- Engaged with end-users across Europe during client calls, providing prompt issue resolution to ensure uninterrupted application performance.

Academic Intern - *Incture Technologies* (Jan 2023 - Jul 2023)

- Upgraded core backend services from **Spring 2.6 to Spring 3.4**, refactoring deprecated code and enhancing security, improving system maintainability and reliability.
- Involved in multiple proof-of-concept initiatives for the organization, focusing on custom projects and optimizing solutions to meet organizational needs related to SAP.
- Improved application performance by tuning database queries (MySQL) and implementing Hibernate caching, reducing response times and resource utilization.
- Assisted in maintaining Docker and Kubernetes configurations for existing CI/CD pipelines, supporting deployments to SAP BTP and Azure.

AWARDS AND RESPONSIBILITIES

- Awarded as the **Innovator** for the Q3 quarter of 2024-2025 at Incture Technologies.
- Awarded as the **Rising Star of Incture** for the Q3 quarter of 2023-2024 by Incture Technologies.
- Organized Incture Cricket Tournament 2024 and CYBORGS 2021, a National level Technical Symposium.

LANGUAGES

- English (Professional working proficiency)
- Tamil (Native or bilingual proficiency)
- Kannada (Elementary proficiency)

PROJECTS

Intelligent Work Management - *Incture Technologies (Jan 2023 - Present)*

- Designed and implemented **RESTful APIs** for end-to-end business processes, ensuring performance optimization and adherence to high-quality standards.
- Collaborated with cross-functional teams in an Agile environment, contributing to all phases of the **software development lifecycle**.
- Developed a robust messaging service integrated with external systems like **Microsoft Teams** and **WhatsApp**, catering to critical business needs and requirements.
- Integrated with **SAP Task Center**, enabling seamless task synchronization, and created an adapter to connect external applications effortlessly without requiring any code.
- Enhanced system capabilities by working extensively with SAP ECC, DocuSign, and Zoho, while facilitating cloud-based deployments on SAP BTP and Azure.
- Played a pivotal role in transitioning the CherryWork Suite from a **monolithic** to a **microservices** architecture, improving scalability and modularity.
- Conducted unit testing, code reviews, and extensive troubleshooting, ensuring the delivery of high-quality, scalable solutions while addressing bug fixes effectively.

Intake Management - *Johnson & Johnson (Customer Implementation) (Dec 2024 - June 2025)*

- Developed a custom microservice to address unique customer business logic requirements not supported by the core product, resulting in enhanced system functionality and improved customer satisfaction.
- Designed and implemented custom workflows using open-source **Flowable**, leveraging low-code/no-code capabilities to significantly reduce development costs and accelerate time-to-market.
- Engineered a dynamic **BPMN** enhancement module that injects tasks into running processes, enabling real-time process modifications and increasing operational flexibility.
- Built a robust notification system using Apache POI to generate and deliver weekly task summary reports, improving task tracking, visibility, and reporting efficiency.
- Integrated secure emailing capabilities with **SAP CPI** services to streamline communication processes and ensure reliable report distribution.
- Enhanced application functionality by adding new action types and response mechanisms tailored to Johnson & Johnson's specific business operations, driving greater process efficiency and user engagement.

Full stack personal portfolio website - (2022)

- Created a comprehensive personal website from scratch, utilizing Django for the backend framework and JavaScript for the frontend, ensuring a fully functional and responsive user experience.
- Deployed the entire application on the **EC2** instance of Amazon.

EDUCATION

Bachelor of Engineering in Computer Science Engineering (2019 - 2023)

SRM Valliammai Engineering College | **CGPA: 8.76**

Higher Secondary School - *Computer Science* - (2019)

SBOA School and Junior College - CBSE | **Percentage: 82.8**

INTERESTS

- Strength training and fitness
- Emerging technology trends
- Badminton