

# SHALINI

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## PROFILE

Software Developer with 3+ years of experience in SAP Hybris B2B, building and enhancing enterprise customer portals at Collins Aerospace. Proficient in Java, Spring Framework, JavaScript, Hybris Impex, and HTML/CSS, with a focus on scalable, secure, and high-performance applications. Strong experience in Hybris customization, backend optimization, and delivering reliable solutions through effective cross-functional collaboration.

## WORK EXPERIENCE

### Associate Software Developer

Collins Aerospace, Bangalore, India

Feb 2023 – Present

3 Years

- Developed 3 high-impact automation systems (Related SBU, Full Automation SBU Offboarding, Project Hornet) reducing user task time by 40%, increasing Customer Portal satisfaction by 12 points, and enabling self-serve data access for 450+ users
- Designed and implemented end-to-end workflows with scheduled cron jobs, Customer Portal dashboards, and optimized impex scripts, reducing manual operations by 60% and accelerating batch processing from 18 minutes to 4 minutes (78% performance improvement)
- Architected comprehensive data-protection controls including RBAC, PII masking, and row-level security; led Project Hornet decommissioning effort that retired 100% of stale artifacts and reduced audit findings by 70%
- Collaborated cross-functionally with Product, QA, and DevOps teams to deliver 4 releases per quarter with 95% on-time delivery; improved CI/CD pipeline metrics including +22 percentage points test coverage and -35% lead time
- Led and participated in 80+ code reviews, establishing best practices that reduced defect density by 30% and decreased SRE-reported incidents by 25%
- Troubleshoot and resolved critical P1/P2 production issues with mean time to restore of 1.8 hours; optimized system performance improving 95th-percentile API latency by 28% and maintaining 99.95% service availability
- Built RESTful APIs and microservices using Spring MVC framework integrated with SAP Commerce Cloud platform
- Implemented automated testing strategies and CI/CD pipelines using Jenkins and Azure DevOps, improving deployment efficiency

## TECHNICAL SKILLS

**Programming Languages:** Java, SQL, JavaScript, Python, C

**Frameworks & Libraries:** Spring MVC, Spring Hibernate, Java Server

**Web Technologies:** HTML, CSS, XML, JSON, RESTful APIs

**Tools & Platforms:** Git, Jenkins, Azure DevOps, SAP Hybris, SAP Commerce Cloud, Eclipse, IntelliJ IDEA

**Databases:** MySQL, Oracle, DBMS/RDBMS

**Core Competencies:** System Design, Microservices Architecture, CI/CD Pipelines, Performance Optimization, Data Security (RBAC, PII Masking), Agile Development, Code Review

## EDUCATION

### PES University, Bangalore

Dec 2021 – July 2023

Master of Computer Applications — CGPA: 8.28/10

*Relevant Coursework: Machine Learning, Design and Analysis of Algorithms, Data Visualization, Java*

### Lalit Narayan Mishra Institute of Economic Development and Social Change, Patna

Aug 2017 – July 2020

Bachelor of Computer Applications — CGPA: 7.9/10

*Relevant Coursework: Data Structures, Database Management Systems, Web Development, Statistics*

## LEADERSHIP & ACTIVITIES

### Volunteer, CareNeedy Foundation, Delhi

Feb 2021 – Mar 2021

- Led 3-week computer literacy program training 30 children in fundamental computer skills, achieving 25% average proficiency increase across Microsoft Office tools and Windows operations