

Education

Arizona State University, AZ	
M.S., Software Engineering   GPA: 3.6/4.0	May 2018
University of Pune, India	
B.E., Electronics & Telecom   GPA: 3.8/4.0	May 2015
Harvard Business School Online	
CORE – Economics, Accounting, Business Analytics	Aug 2019

Skills

**Languages/Frameworks:** Java, Kafka, Spring Boot, JavaScript, Node.js, Vue.js, Scala

**Databases:** Postgres, Cassandra, AzureSql, MongoDB, Solr, Memcached

**Other:** REST, GraphQL, Docker, Kubernetes, Azure, GCP, Agile (Scrum), Engineering Management

Experience

Walmart Inc., AR	
Staff Software Engineer ( <i>Java, Spring Boot, AzureSQL, Kafka, Redis</i> )	Sept 2024 – Present
<ul style="list-style-type: none"><li>Architecting and leading development of enterprise Supplier Compliance and Auditing platform, driving technical vision for a 12-person engineering team to deliver automation solutions projected to save 150K+ annual labor hours</li><li>Establishing technical standards while mentoring teams on best practices in operational excellence</li></ul>	
Senior Software Engineer ( <i>Java, Spring Boot, GraphQL, Kafka, Postgres, K8s, Docker</i> )	Sept 2022 – Aug 2024
<ul style="list-style-type: none"><li>Led a team of 10 engineers to develop a tier-1 Warehouse Order Management product for Sam’s Club Replenishment, successfully deployed across 18 Perishable DCs and 4 Import DCs</li><li>Championed a scalable and resilient event-driven microservices architecture while adhering to domain-driven design principles and successfully achieved kafka throughput of 5K TPS</li><li>Achieved 99.5% availability and strong data consistency by leveraging fault-tolerant design patterns like Virtual Queues, Outbox, CQRS, Circuit Breakers, and disaster recovery measures</li><li>Successfully recruited talent by conducting 50+ technical interviews and mentoring 2 engineers on career growth</li></ul>	
Software Engineer III ( <i>Spring Boot, Cassandra, Solr, Helm</i> )	April 2021 – Aug 2022
<ul style="list-style-type: none"><li>Developed REST microservices to redefine supplier onboarding experience for 50k+ global users, slashing average on-boarding time by 80% and increased NPS by 30 points</li><li>Reduced operational computing costs by 30% through CI/CD and containerized public cloud deployments.</li><li>Established observability practices with reusable logging, alerting, tracing, and application metrics dashboards</li><li>Led technical proof of concepts and presented architectural proposals to executive stakeholders, translating business requirements into scalable technical solutions</li></ul>	
Software Engineer II ( <i>Java, Scala, Apache Spark, Cassandra, VMs</i> )	July 2018 – Mar 2021
<ul style="list-style-type: none"><li>Led implementation of Contact Hub to centralize supplier contacts deprecating more than 90% of support entry points</li><li>Developed microservices, data migration, and sanitation scripts to integrate with legacy systems through Kafka</li><li>Collaborated on incident response and thorough Root Cause Analyses (RCAs) for business-critical systems, implementing proactive monitoring and alerting to reduce MTTR by 40%</li><li>Coached 8-person cross-functional team in Agile practices, improving sprint planning and velocity by 30%</li></ul>	
Accenture, India	
Associate Software Engineer	June 2015 – June 2016
<ul style="list-style-type: none"><li>Developed on spring based monolith for historical sales data viewer application for a large scale FMCG client</li></ul>	

Achievements

Received **Making the Difference** award twice and **Bravo** award for leading key replenishment initiatives

Dale Carnegie Human Relations and Communication Course (12 weeks): **Outstanding Performance Award**

**Scrum.org** : Professional Scrum Product Owner I (PSPO), Professional Scrum Master I (PSM)