

Education	Arizona State University	GPA: 3.6 / 4.0
	<i>Master of Science, Software Engineering</i>	May 2018
	University of Pune	GPA: 3.8 / 4.0
	<i>Bachelor of Engineering, Electronics & Telecom.</i>	May 2015
	Harvard Business School Online	Pass with Honors
	<i>CORe – Economics, Accounting, Business Analytics</i>	August 2019
Key Skills	<ul style="list-style-type: none"> • Java, Kafka, Spring Boot, Node JS, Vue JS, JavaScript, Scala • Docker, Kubernetes, Git, Splunk, Grafana • Postgres, Cassandra, Azure SQL, MongoDB, Solr, Memcached • Distributed Systems, Scrum / Agile, Engineering Management 	
Experience	Walmart Inc <small>AR</small>	
	<i>Senior Software Engineer</i>	August 2022 – Present
	<ul style="list-style-type: none"> • Spearheaded the development and deployment of a modern Sam's Club Replenishment Warehouse Order Management system for all 18 Grocery DCs and ongoing implementation in 4 Import DCs, leading a scrum team of 10 engineers. • Championed a scalable and resilient event-driven microservices architecture that handles millions of burst transactions, garnering approval from a panel of architects. Ensured the central focus around domain driven design and reusability. • Leveraged fault-tolerant design patterns like Virtual Queues, Outbox, CQRS, Circuit Breakers, and systematic recovery measures. This proactive approach resulted in a 99.9% system uptime rate and minimized data loss. • Conducted rigorous Disaster Recovery and Performance Testing exercises to ensure continuous system availability. • Successfully recruited top talent by actively taking technical interviews and mentoring 2 engineers to enhance their skillset. 	
	<i>Software Engineer III</i>	April 2021 – July 2022
	<ul style="list-style-type: none"> • Revolutionized supplier onboarding experience for 500k+ global users by developing multi-tenant microservices, slashing average onboarding time from 60 days to 7 and turning a -30 NPS into a neutral 0. • Streamlined the experience for 24-hour onboarding journey and conceptualized backend workflows for pre-vetted suppliers. • Championed cost-efficiency, slashing computing costs by 30% through CI/CD and containerized public cloud deployments. • Boosted developer productivity and code quality by leading a team of 4 offshore engineers through code reviews, pair programming, and using internal-tool automation for logging, alerting, and application metrics dashboards. • Influenced strategy by presenting technical proof of concepts to executives across the organization and collaborating with stakeholders on converting product requirements to technical stories. 	
	<i>Software Engineer II</i>	July 2018 – March 2021
	<ul style="list-style-type: none"> • Led implementation of Contact Hub to centralize supplier contacts which deprecated more than 90% of support entry points. • Developed microservices, data migration, and sanitization scripts, seamlessly integrating them with legacy systems through Kafka. This strategic integration led to a significant annual cost savings of \$1.04M through effective case deflection. • Collaborated closely with multiple engineering and support teams, efficiently troubleshooting, and resolving critical P1 incidents during on-call rotations. Conducted thorough Root Cause Analyses (RCAs) to prevent future occurrences. • Coached a cross-functional team of 8 engineers in Agile-Scrum, resulting in improved transparency and productivity. 	
	Arizona State University <small>AZ</small>	
	<i>Student Developer</i>	October 2016 - March 2018
	<ul style="list-style-type: none"> • Developed scalable Rest APIs for the application portal of Arizona State University used by 100K+ applicants every year. • Reduced human data entry errors by 70% by using Optical Image Recognition on student transcript uploads. 	
	Accenture <small>INDIA</small>	
	<i>Associate Software Engineer</i>	June 2015 - June 2016
	<ul style="list-style-type: none"> • Developed backend spring MVC APIs for historical sales data viewer application for a large scale FMCG client. • Revamped legacy stored procedures using query optimization and indexing which reduced execution time by 50%. 	
Recognition	<p>Received Making the Difference award twice for leading key Replenishment initiatives & Bravo award for engineering skills.</p> <p>Dale Carnegie Human Relations and Communication Course (12 weeks): Outstanding Performance Award</p> <p>Scrum.org Professional Scrum Product Owner I (PSPO), Professional Scrum Master I (PSM)</p>	