

Manisha Rajkumar

Contact Information

Email: manisha@mukkaticreations.com

Address: Bellevue, WA 98006

Summary

Senior technology professional with 15+ years of experience architecting, building, and maintaining distributed systems across enterprise, cloud, and SaaS environments. Deep expertise in cloud-native and microservices architectures, modern web platforms, and backend systems, with hands-on experience designing end-to-end solutions spanning APIs, data stores, messaging, and infrastructure. Proven ability to deliver resilient, scalable platforms in high-reliability and regulated domains, supporting complex business workflows and integrations. Strong background across Azure, AWS, and containerized environments, combined with a systems-thinking mindset, collaborative leadership, and a focus on long-term maintainability, performance, and operational excellence.

Experience

Software Engineering Consultant – Hasbro (Oct 2025 – March 2026)

- Implemented end-to-end solutions for customer concerns and large feature requests on the Wizards of The Coast Contract Lifecycle Management system.
- Served as the sole contributor and maintainer of CLM software for six months.
- Developed the frontend using React and Typescript for a SharePoint webpart.
- Created backend services using Node and Typescript for Azure functions.
- Integrated APIs with SharePoint PnP open-source APIs.
- Worked with databases including SharePoint and MongoDB.
- Provided demos and onboarding for new team members regarding software systems.

Senior Software Engineer – Baxter (July 2023 – Aug 2025)

- Lead developer for business software and services for Bardy Diagnostics Organization.
- Designed and launched a customer experience portal for logging issues from internal and external customers, ensuring compliance with PHI and HIPAA regulations.
- Migrated the insurance billing system to a new service provider, handling billing for all Bardy CAM devices with \$15M in monthly inventory processed.
- Collaborated with partner teams for seamless workflow integration.
- Prototyped Azure AI speech recognition integration with new applications.
- Developed software and services using React, GraphQL, Node, Docker, Kubernetes, Azure Functions, Azure ServiceBus, Okta, Keycloak, PostgreSQL, SQL Server, and Jest.
- Integrated with Salesforce, Netsuite, UPS, USPS, PracticeSuite, Xifin, Okta, and Keycloak APIs.

Member of Technical Staff – Tableau/Salesforce (Aug 2018 – Aug 2022)

- Led the transition of sales commission functionality from Salesforce CRM monolith to AWS Lambda for improved reliability and maintainability. Implemented business rules for contract commission calculations, serving international enterprise customers and processing financial transactions ranging from \$100k to \$10M.

- Designed UI controls for quoting software to add new parameters for the sales team, involving both frontend and backend changes. Refactored the sales process for a ~2,000-member sales team, enabling purchase grouping and strategic improvements that increased revenue.
- Implemented AWS Lambdas and product fulfillment business rules for the Tableau-Salesforce sales organization merger, managing activation and renewal workflows for products.
- Developed backend features using Python, Java Spring Boot, Apex, Terraform, Docker, and AWS services such as EC2, ECS, S3, Lambda, API Gateway, Systems Manager, IAM, CloudWatch, CloudFormation, and Heroku.
- Completed and graduated from the yearlong Accelerate Management program at Salesforce.

Software Development Engineer and Manager – Freelance (Nov 2017 – Aug 2018)

- Developed an MVP version of a web application for ‘Property Remind’, a real estate startup. The frontend was implemented in Ionic (AngularJS), and the backend in Golang, deployed to GCP.
- Managed a team of five developers for Jersey STEM, a nonprofit organization. Led scrum meetings, mentored developers, conducted interviews, onboarded new developers, and transitioned the team to Jira and Confluence for task management and documentation.

Software Development Engineer – A Place for Mom (Jan 2015 – Sept 2017)

- Designed and delivered features for CRM software used by Senior Living Advisors, Sales Operations, and Partner Relations teams. The application was built in C# with ASP .Net web pages and ran on an IIS web server.
- Utilized SNS and SQS AWS services to create a solution for sending Rehab marketing emails.
- Developed and maintained applications for uploading and downloading call details daily with Five9 call center services, implemented in C#.
- Created web services to integrate Mandrill Email Service web hooks into CRM software, ensuring reliable email tracking within the Sales organization.
- Deployed applications and services using Octopus Deploy and Appveyor at the end of each sprint.
- Led the design and implementation of microservice integration for the custom CRM system.
- Interviewed software developers and contributed to expanding the engineering organization by 40%.

Software Engineer II – Microsoft Inc. (Windows Org) (Aug 2007 – Sep 2014)

- Developed automated tools and tests for various Windows UI components.
- Mentored an intern who created a tool for analyzing layouts, controls, and API usage in Windows 8 Web Apps.

Education

University of Illinois at Chicago

Masters, Computer Science

Indian Institute of Information Technology Allahabad

B. Tech, Information Technology