

# SANJAY DAMODARAN

Technical Project Manager

+52-5580391937 @ talktosanjay3@gmail.com sdtechwiz.com  
github.com/talktosanjay3 Mexico City, MX



## OBJECTIVE & SKILL SUMMARY

To leverage my experience as a technical project manager to lead and deliver complex projects in diverse technical environments. Aiming to utilize my skills from **11+ years** of total experience in project initiation, planning, execution, monitoring, and closure to ensure alignment with business objectives and stakeholder expectations. Committed to managing cross-functional teams, mitigating risks, and optimizing resources to deliver high-quality technical solutions on time and within budget.

- Project Management tools:** Jira, Confluence, Sharepoint, Trello
- Java J2EE tools/frameworks:** Spring, Spring Boot, JPA, Sporing MVC, Servlets, Struts, JMS, Kafka, Rabbit MQ, Mosquitto MQTT broker
- Front End Technologies:** HTML, JS, JSP, AJAX, CSS, Angular
- Database Technologies:** Oracle, MySQL, SQLLite, H2, Mongo DB
- WebService Technologies:** SOAP, Rest, Event Driven messages
- Cloud technologies:** AWS, Pivotal Cloud Foundry, Openshift
- Development tools:** IntelliJ, Eclipse, Maven, Github, Bitbucket, Postman, Selenium
- Other Framework knowledge:** Citi bank proprietary framework DP4, ASDPi and C3(Marionette, Require, Backbone)
- Servers:** IBM Websphere, Apache Tomcat, Nginx
- Container technologies:** Dockers, Podman, Kubernetes

## EXPERIENCE

Technical Project Manager 2020 - Present  
Tata Consultancy Services - Citi/CitiBanamex Mexico City, MX

Managed the development of APIs for retail and corporate banking, mobile platforms, and ATMs, ensuring project delivery and client satisfaction. Spearheaded client support operations, including prioritization of requirements, user story development, and engineering oversight.  
**Skills:** Apigee · API Gateways · Authorization · Authentication · OAuth · API Management · Spring Boot · Microservices · Vulnerability Assessment · Java · Product Lifecycle Management · Helping Clients Succeed · Annual Reviews · Quality Assurance Testing · QA Engineering · Technology Roadmapping · API Development · JavaScript · Pivotal Cloud Foundry (PCF) · OpenShift · IBM API Connect

- Guided clients through project estimation, planning and prioritization, resulting in successful project outcomes.
- Established better processes for the migration of API Gateway from IBM APIC to Apigee.
- Created new project proposals that strategically outlined scope, budget, timelines, and resources, successfully securing stakeholder approval and funding.
- Reviewed work done by engineers and participated in QA.
- Participated in all technical reviews throughout the project lifecycle, from inception to pre-release approvals by the Security/VA team.
- Maintain adherence to the monthly billing process for all teams under my purview, ensuring compliance with billing requirements and meeting key performance indicators.
- Defect tracking and follow up until closure before SLA timeline.
- Lead a team of 60 members, conducted annual reviews, and interviewed candidates for open positions.

Solution Architect 2019 - 2020  
Tata Consultancy Services - Citi BancaNet Empresarial Mexico City, MX

I was responsible for implementing the design for a new module called KYC for easy onboarding of enterprise customers.

**Skills:** Solution Architecture · Systems Design · Microservices · KYC · Corporate bank · Technical Leadership, Design Patterns. Data Structure.

- Meticulously review and analyze new business requirements to ensure alignment with strategic goals.
- Conduct comprehensive evaluations of architectural systems to identify optimal solutions.
- Deliver tailored, innovative solutions that seamlessly integrate with the organization's overarching objectives and strategic guidelines.
- Ensure adherence to established architecture standards and practices in all proposed solutions.
- Collaborate closely with project management and development teams to foster synergy and bring innovative solutions to life.
- Develop and maintain architectural documentation, including system designs, technology roadmaps, and integration plans.
- Provide technical leadership and mentorship to team members, fostering a culture of continuous learning and improvement.

## SKILLS

Project Management

Java

Spring Boot/Microservices

Angular

Python

SQL /No SQL

## CERTIFICATIONS

Redhat certified Container specialist

Redhat

Oracle certified Java professional

Oracle

Scrum Certified Team member

Internation Scrum Institute

## STRENGTHS

Technical Prowess

Demonstrate technical prowess, leveraging advanced technologies to solve complex problems and drive innovation.

Project Management

Managed 5+ projects with budgets exceeding \$5M.

Communication

Excellent written and verbal skills, experienced in technical writing and presentation.

Strategic Planning

Developed and executed multi-year roadmaps for technical initiatives.

Problem Solving

Identified and resolved complex technical issues, improving overall efficiency.

## ACHIEVEMENTS

Successful migration to APIGEE

Successfully migrated 500+ proxies from IBM APIC to APIGEE in a short period of time.

## EXPERIENCE

**Technical Lead** 2017 - 2019  
Tata Consultancy Services - Citi Mexico City, MX

As a Tech Lead, I am responsible for guiding the technical aspects of my development team and ensuring alignment with business objectives. I lead and mentor a team of developers, fostering a collaborative environment. Additionally, I review and optimize code, ensure best practices are followed, and liaise between stakeholders and the development team to guarantee project requirements are met and delivered on schedule

**Skills:** Spring Boot · Microservices · Eureka · Ribbon · config server · load Balancer · Java · postman · API Testing · REST APIs · Technology Alignment · Leading Development Teams · Helping Clients Succeed · Technology Road mapping · Technical Leadership · Quality Assurance Standards · Technical Process · Troubleshooting · Application Programming Interfaces (API) · SQL · Kafka · Akamai · CI/CD · Hibernate · JPA · Mongo DB

- Review new requirements and conduct comprehensive architectural system evaluations to deliver optimal solutions and algorithms.
- Led a team of 10 dedicated members in the end-to-end delivery of COPS (Centralized Offer Pallet System) and implemented agile methodology for the new team.
- Provide technical expertise and guidance to ensure quality standards are met.
- Address and troubleshoot complex technical issues as they arise.
- Develop and document technical processes and procedures.
- Analyse and migrate monolithic to microservice architecture.

**Web Developer** 2013 - 2017  
Tata Consultancy Services - Citi APAC/EMEA Chennai, India

Developed modules for CBOL involving payments and transfers. Being a full stack developer, I took complete control over the deliveries of the features in front-end, backend and DB.

**Skills:** Java · Spring Boot · Microservices · Spring MVC · Angular · HTML · CSS · JavaScript · IBM WAS · WebSphere

- Handle feature development for Local InterCiti Transfer, Global InterCiti Transfers.
- Consistent zero defect code for every release.
- Collaborated with cross-functional teams and developed solutions that satisfies the requirements.
- Adhered to all coding standards and rules and comply with Static code analysis and VA tools.
- The application was based on a custom framework called ASDPi which is a combination of Spring Webflow and Spring, Spring MVC.

## EDUCATION

**Bachelor in Electrical and Electronics Engineering** 2008 - 2012  
Anna University, Vel Tech Multi Tech Dr.RR Dr.SR Engineering College Chennai, India

## LANGUAGES

English	Proficient	●●●●●	Spanish	Intermediate	●●●●●
Tamil	Native	●●●●●	Malayalam	Proficient	●●●●●

## ACHIEVEMENTS

⚡ **ATM Modernization - Orbograph implementation**

Implemented Orbograph into check deposit flow for scoring of the check parameters.

💎 **Consistent Top performer in TCS for the last 11 years**

I have been a consistent A band performer.

## PERSONAL INTERESTS

**Home Built Server infra for Self Hosted Apps**

I build and maintain personal server space for self-hosted apps like Portainer, Proxmox, Kemp, Wordpress, UptimeKuma

**Hardware Engineering**

I build hardware for custom solutions for automation or one-of solution for small scale industries. I program with Embedded C or Micro python.

**3D Design and Prototyping**

I freelance small scale prototyping for custom solutions using FDM printers.