Aditya Mandlekar

Technical Program Manager (SaaS Products | Cybersecurity & Risk Management | Digital Transformation & Modernization (Cloud, AI, Data, Quality Engineering)

Product, Program, and Technology Leader with ~ 20 years of experience serving as a Technical Program Manager/Product Owner for SaaS Products, cross-functional leadership roles, Customer Governance & relationships, End to End Test Automation Architect & Management, Test Advisory, Agile Full Stack development, Pre-sales/solutions primarily in the domain of Banking & Financial (Investment banking, Lending & Capital Market, Cards, Treasury), Hi-Technolgy (MSN Global), Utility, Forensics Insurance Accounting, Cybersecurity, Conversation AIs, Cloud/DB migrations, Digital Transformation & Modernization programs running in the global multi-culture environment. AWS Certified Developer Associate, PMP certified, Certified Product Owner. Certified SAFe 5 Agilist.

✉ adityamandlekar@gmail.com
📱 469-992-1496
📍 Chantilly, VA, United States
in linkedin.com/in/aditya-mandlekar-5023196
⌨ github.com/adityamandlekar

SKILLS

- Technical Product Ownership (SaaS Product)
- Product Development/Program Management
- Test Management/Advisory
- Global Cross Functional Leadership
- Management Consulting
- Agile Software Development/BDD/TDD
- Springboot Microservices
- Test Automation (REST API, Selenium, Integrations)
- Customer Governance
- Cybersecurity & Risk Management
- AI - Conversational Bots/LLMs
- Intelligent Automation (Appian, RPA)
- Maximo (Functional, Integrations)
- Requirements Gathering/Prioritization/Sprint Planning, Refinement, Product Reviews
- Continuous Integrations/Deployments (Openshift, Jenkins, Puppet)
- Java 8
- Full Stack Development -MEAN
- Multi-cloud/Hybrid cloud native technologies
- Python (Robot Automation Framework)
- Banking & Financial Services (Multiple domains)
- Cloud/DB Migration
- DevSecOps
- Code Reviews
- End-to-End Testing (Functional, Non-Functional, Data Quality/Integrations)
- Solutioning /Pre-Sales/Sales Excellence
- Relational Databases (Oracle, Microsoft, Postgress, IBM DB2,Aurora,H2)
- System/Database/ MOM Administration
- Atlassian Suite (JIRA, Bitbucket)
- Linux/Network Administration tools
- Production Servers/Monitoring
- NoSQL DB(MongoDB, Dynamo, Redis)
- Scripting
- Capacity Testing (Intel Vtune)

💼 WORK EXPERIENCE

Senior Technical Program Manager | Product Owner
Ampcus Inc

07/2023 - Present   *Chantilly VA*

SaaS Product Leadership - Successfully delivered Products (Utility, Forensics Accounting, Cybersecurity & Third Party Risk Management)

- **Saas Product - ComplyX (01/13/25- Till Now)** - As a Program Manager, responsible for on-time delivery, of product responsible for Third-party Risk Management of customers, managing overall Cybersecurity posture and their Vendors with PCI-DSS, Red-Teaming using spiderfoot Integrations, (In Progress) - Continuous Monitoring for ESG, Financial Risk & Modern Slavery.

- **SaaS Product - Ampcus Forensic Insurance Accounting - (9/16/24 - 1/13/24):** Product capable of end-to-end Automated Claim processing. Product Features - AI Conversational chatbot (Open AI), Multi Language capabilities, Karbon Workflows integrations, Tesseract-based OCR, SendGrid email integrations, Microsoft One Drive Integrations (Graph APIs), Microsoft Outlook integrations for scheduling; Tech Stack - React, Java , Python Azure DevOps Pipeline.

- **Board of Governors** - **Federal Reserve Board - DCCA (Department of Community & Consumer Affairs) 06/24- 9/13:** Product Manager, member of DCCA Program Management office responsible for oversight of multiple product implementations as part of the Technology Modernization for Community Reinvestment Act (CRA), collaborations with Board IT, Delivery partners from 12 Federal Reserve boards, FDIC, OCC, and indirect 8+ stakeholders for budgeting, scheduling, and program management needs.

- **Saas Product - Acquaa - DC Water (Utility Sector) 07/23- 05/24** : Responsible for Product Ownership, Customer & Vendor governance & demonstrations, Product Engineering Management, Quality Certifications, and Coaching for Engineering, UX Design, Infrastructure, and Business/QA teams. Successful integrations with PaymentUS, Maximo Asset Management, Work order management, inventory Management, SAP integrations, GIS, and SendGrid. Tech Stack - Java, Kotlin, React, Springboot Microservices AWS cloud, QMetry. 60+ product feature enhancements are appreciated by DC water Customer.

- **Enterprise Pre-Sales & Product Quality Support :** Quantitative Survey, Analysis on the Integration of multiple AI/LLM based Solutions developed within the organization, Proposition for AI solutions for Acquisition & procurement Lifecycle for Federal customers , Cognos to Power BI Migration & Automation Anywhere to Power Automate Migration, Learning & Development SaaS product, Appian Projects proposals. Technical Solution Plan development for Humanoid Robot solution as Official virtual assistant & possible Drone Integrations (Temi & PX4) for end-to-end use cases.

Senior Consultant - Quality Engineering
Deloitte LLP

07/2021 - 05/2023   *Mclean, VA (Remote)*

Core Business Operations - Application Modernization & Innovation

Achievements/Tasks

- **State Street (11/22- 05/23)**: Test Manager responsible for test strategy for data quality & services for end-to-end data flow from external vendors to customer environment using Snowflake in Azure cloud environment

- **Vanguard RIG DB2 Modernization (03/22- 10/22)** : Test Manager (40+ team size) for 3 Product families responsible for managing Customer governance, Requirements Gathering/prioritization, Test strategy reviews for API, Data, and Performance workstreams. successfully migrated **60m+ DB2 records to the AWS Dynamo DB/Aurora DB**. Performance monitoring using Cloud watch, Daily Troubleshooting of DB Migrations, AWS glue jobs, lambda functions, reports generated in S3. Integration of JIRA & X-Ray.

- **AIG Reinsurance Financial Transformation (11/21 - 03/22)** : Test Manager responsible for governance, advisory responsibilities across multiple vendors for an end to end Data Integration Quality, Command centers, defect Triage of 2 parallel releases.

- **Intel - SK Hynix AEM website launch (09/21 - 11/21)**: Performance Test Manager for newly launched AEM-based Website using cloud-based load generators.

- **Dell - Customer Insights and Experience (07/21 - 09/21)** : Test Strategy delivered for End-to-End testing, Test Environment, and Test Data governance helped to win implementation phase. POC, Feasibility Analysis on Deloitte Internal tools for Big Data Test Engine/E2E Test Orchestration.

- **Firm Initiatives**: QE Financial services Go to Market Pre-sales , QE Win-loss Analysis for 2022. Webinar lead for 5G /cloud Alliances

💼 WORK EXPERIENCE

Agile Software Developer
Cognizant Technology Solutions

03/2017 - 07/2021
Digital COE Transformation
Achievements/Tasks

- **Freddie Mac, McLean VA (09/2018 - 05/2021)** : Successfully migrated monolithic architecture to 30+ microservices. Design, CI/CD and integration testing of Spring-boot Microservices using Java 8,Redis, Mongo DB/In-Memory DB, Swagger, Basic/OAuth 2.0 Authentication, Open-Shift 3.11/4.3 Platform, ATDD approach, WireMock, Hamcrest
- Support for Operational Readiness using SONAR, FORTIFY /Secure Assist Fixes , Production Incident Management using Kibana
- API & Functional Test Automation using BDD approach with help of rest Assured, Selenium, Cucumber
- PI/Sprint Planning, Refinements, Epic/Feature Stories Backlog Development, Product Reviews
- **Thomson Reuters, St Louis MO (03/17 - 09/18)** : Test Automation Development using Python, Robot Automation Framework. Capacity Testing, Release schedules and dependencies coordination with Global UAT Team coordination, 10+ scrum masters/Tech leads responsible for venues deployment. Successful Pre-Delivery (~30K+ Saves) of annual test Automation schedule, Effective Automation suite code reviews.
- Firm Initiatives : Digital COE POV for multi cloud, Test Automation Proposals

Test Automation Lead
Tata Consultancy Services

07/2005 - 03/2017
Quality Engineering for Hi-Tech Customers, Banking & Financial Services (Investment Banking, Retail Banking, Mortgage, Card Services, Treasury) domains
Achievements/Tasks

- **JPMC (Investment Bnking), Dallas TX/Bangalore ,India (11/2013 - 03/2017)** : Test Automation Architect responsible for Metrics Design & Governance, Cross browser test Automation framework development, Flex based application using QTP, Test automation coverage expansion, backend test automation. Pre-sales lead for multiple business proposals, multi year Test Automation Vision with heat map analysis of Investment Banking portfolio 300+ applications & Technology Stack resulting in Team size Growth (~85%), managed services model transition
- **JPMC (Loans Processing), Wilmington DE/India (02/12- 11/2013)** : Test lead responsible for end-to-end testing of Loans processing and data quality flow to capital markets, Team management, customer governance. Functional support for Automation suite for interface testing
- **JPMC (Card Services Operations), Mechanicsburg PA (04/2009 - 03/2012)** : Test Lead and Single point of contact for SOAP UI to QTP Test Automation (~$80k+ Cost saves), Web services validations 18+ Credit/Debit Card launches, customer governance
- **JPMC (Treasury Services), Chicago IL (04/2009- 10/2009)** : QA Analyst responsible for functional and Database testing
- **Microsoft , Redmond WA /Pune, India (07/2005 - 04/2009)** : Functional of Testing - Indigo/Longhorn OS , SeaDragon, MSN maps/Earth Tech Launch, ETL Packages testing, MSN Production Server Support, System - Database - Microsoft Operations Manager Administration

🎖 CERTIFICATES

AWS Certified Software Developer Associate
(12/2020 - Present)

Certified AI security specialist (CAISS - Ampcus cyber)
(03/2024 - Present)

Certified SAFe 5 Agilist (10/2020 - Present)

HP (QTP 11.0) AIS - Functional Testing v11
(09/2012 - Present)

TCS - Banking and Financial Services Domain
Certifications.

ISTQB Certified Test Engineer

Certified Product Owner (Scrum Alliance)
(02/2024 - Present)

Project Management Professional (05/2024 - Present)
Certification # 3811786

Udemy Full Stack Development bootcamp (40 hours)

TCS Certified Software Estimator

Microsoft Certified Database Administrator/SQL
Developer/Professional (SQL 2000)

EDUCATION

Bachelor of Engineering in Computer Science
Visvesvaraya National Institute Of Technology

07/2002 - 07/2005   *Nagpur, India*

Diploma in Computer Technology
Bombay Technical Education Board

07/1999 - 05/2002   *Nagpur, India*