



PAVAN MUDIGONDA

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◦ PROFILE ◦

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◦ LINKS ◦

<https://www.linkedin.com/in/pavanmudigonda/>

◦ SKILLS ◦

Quality Engineering

Automation

DevOps

Agile Project
Management

GitHub

GitHub Action

Jenkins

AWS CodePipelines

AWS Cloud

PowerShell

IBM ZOS

Jenkins CI-CD

Docker

Kubernetes

Azure Cloud

DataDog

SQL

Terraform

Java

Shell

TypeScript

JavaScript

👤 HIGHLIGHTS OF QUALIFICATIONS

- Overall, 14 years' experience in Quality Engineering, 6 Year Managerial Experience, Agile, Quality, Projects, Release Management Automation and DevOps Implementation.
- Automation and DevOps Expert (Automation of Process, Data, UI, DB, API, Infrastructure, Cloud and Build Deployment).
- Experience of building Automation frameworks for Enterprise usage: Java, Python, C#, JavaScript, TypeScript, PowerShell Based Frameworks
- Experience of building CI/CD workflows for Enterprise usage: Jenkins, GitHub Actions, AWS CodePipelines/CodeBuild

🎓 EDUCATION

Bachelor of Technology (Electrical and Electronics Engineering), Jawaharlal Nehru Technological University, Hyderabad, India

April 2003 — April 2007

IBM Mainframes S390 and ZOS, CDAC-Govt of India, Trivandrum, India

May 2007 — November 2007

📁 PROFESSIONAL EXPERIENCE

Lead QA Engineer – DevOps (TR4 Senior Manager Level) at Thomson Reuters Canada, Toronto

Location: Toronto, Ontario

Jun 2021 - Present

- Formulate DevOps Strategy, Implementing DevOps Tools across Thomson Reuters.
- Technical writing and publishing patterns/frameworks for all Agile, Quality Engineering and DevOps content so all business units across Thomson Reuters can re-use patterns for easy adoption.
- Conduct DevOps Deep Dives Sessions with business units, provide assessment and recommendations
- Implement changes working with all business units across Thomson Reuters.
- Quality Architect/Lead for Thomson Reuters Content & Research Modernization Program for AWS Cloud Migration.

Awards Received

- "On Spotlight" in TR CloudBytes Magazine Oct 2021 Edition
- Surge 1000 Points Award from TR Head of Technology received in Dec 2021

Quality Engineering Manager, Online Banking at Capgemini Canada, Toronto

Client: RBC Royal Bank of Canada

Location: Toronto, Ontario

Feb 2016

- Responsible for Hiring, Resource Allocations, Coaching, Developing Employees, Performance Appraisal and Invoice Management
- Lead, manage and deliver Quality Engineering Projects in Online Banking on Interac Email Money Transfer, Small Business and Commercial Credit Area at RBC Royal Bank of Canada

C#

Python

Groovy

YAML

Java

Linux/Ubuntu/RHEL8.5

◦ CERTIFICATIONS ◦

- PMI – PMP
- SAFe- Agilist
- AWS Cloud Practitioner
- Microsoft Dynamics CRM
- Azure Cloud Fundamentals
- Azure AI Fundamentals
- Azure Data Fundamentals
- Azure Power Fundamentals
- ISTQB Foundation
- ISTQB Model Based Testing
- ISTQB Agile Tester
- SmartBear SoapUI Pro
- ConformIQ Greenbelt
- AutomationAnywhere RPA
- Salesforce Certified Admin
- Jenkins Certified Engineer
- Harvard Connected Manager
- Capgemini Automation Engineer Practitioner
- Microsoft Python Certified
- Microsoft JavaScript Certified
- IBM ZOS Certified

◦ MEMBERSHIPS ◦

- Toronto Association of System and Software Quality (TASSQ)
- PMI Toronto Chapter

◦ LANGUAGES ◦

English

Telugu

Hindi

◦ HOBBIES ◦

- Trekking
- Hiking
- Biking
- Running
- Tennis
- Badminton
- Blogging
- Music
- Movies
- Cooking

related to Microsoft Dynamics CRM, Credit Origination, Risk Scoring, Pricing Calculation, Adjudication, Fulfillment projects, Insights, CEBA Loan, Loan Approval Automation, Auto Finance, Leasing and Credit Monitoring Applications.

- Execute the Test Automation Strategy, DevOps, CI and CD with a focus on quality of deliverable and cost savings
- Provide Leadership and Direction to support business Operations and Development activities
- Lead, participate and sponsor specific Quality related projects in accordance with the company's goals
- Direct Planning/Implementation of Projects, ensuring teams follow Agile practices and Scrum framework
- Created 100 test cases in Robot Framework Python, 50 test cases in Cypress with JavaScript and 150 test cases in Selenium C# for different applications and scheduled Jenkins Jobs
- Perform Root Cause Analysis for Production issues and implement solutions to improve quality.
- Responsible for Release Management, Providing Training and guidance to QE teams on all domain knowledge, project requirements, Test Automation, DevOps CI/CD Transformation.
- Identified Automation Goals, current status and improvement and communicated them with Stakeholders

Awards Received

- RBC Commercial Credit Team Award — April 2021

Quality Assurance Lead, Capgemini Canada, Toronto

Client: RBC Royal Bank of Canada

Location: Toronto, Canada

April 2010 — February 2016

- Led and delivered QA Projects in related to Microsoft Dynamics CRM, Risk Scoring, Credit Origination, Adjudication, Fulfillment, Auto Finance/Leasing applications.
- Provided QE Estimates for new Projects, Identified, designed, implemented changes to processes, came up with Solutions and Recommendations
- Master Test Plan Creation, Requirements Analysis, Test Design, Test Execution, Test Automation, Defect Logging, Defect re-testing, Regression Testing, Test Data setup, Supporting UAT and Business Teams
- Supervise Test Case Review with BSA's, TSA's, BU, PM; Run Triage meetings, coordinated with Dev Teams
- Accountable for Post Implementation Support and Emergency Activity Testing

Awards Received

- Capgemini On the Spot Award – March 2010
- RBC Team Award – It's About Time Program – April 2011

Quality Assurance Analyst at Capgemini India

Client: RBC Royal Bank of Canada

Location: Bangalore, India

December 2007 — March 2010

- Led Maintenance and Development projects in Personal, Small Business and Commercial Credit Area in RBC related Loans, Mortgages and Credit Cards, Deposits and Sales Platform.
- Requirements Analysis, Design High-Level Scenarios, Design Test Cases and Reviews of Work Products from other team members, Test Execution, Test Automation, Defect Logging and Defect Re-testing