

SAI CHANDU MALEM

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PROFESSIONAL SUMMARY

Senior RPA Developer with 3+ years of experience designing, developing, and deploying enterprise automation solutions using UiPath. Proven ability to lead full lifecycle RPA projects, architect scalable solutions in cloud environments, and manage distributed teams. Skilled in building attended and unattended bots, exception handling, document automation, and AI-enabled workflows. Strong client-facing communication skills with experience collaborating across IT and business teams to deliver high-impact automation. Adept in Agile and Waterfall environments with a focus on quality, governance, and performance optimization.

TECHNICAL SKILLS

RPA Platforms: UiPath Studio, UiPath Orchestrator, Automation Hub, AI Fabric, Insights, Document Understanding

Bot Development: Attended Bots, Unattended Bots, Exception Handling, Queue Management, Scheduling, Logging

OCR & AI: Google OCR, Microsoft OCR, ABBYY, ML Extractors, AI/ML Models

Automation Areas: Web Automation, Mainframe Automation, Citrix Automation, Windows/Desktop Automation

Programming: C#, .NET, Python

Data Handling: Excel Automation, Database Integration, Structured Data Extraction

Architecture: Cloud RPA Architecture, CI/CD Pipelines, Deployment Automation

Tools: Jira, Confluence, Git, Agile Boards

Methodologies: Agile, Scrum, Waterfall, SDLC

Documentation: Technical Documentation, Process Design Documents, SOPs

Collaboration: Client Interaction, Offshore Team Leadership, Stakeholder Communication

CERTIFICATIONS

- UiPath Advanced RPA Developer Certification (UiARD) (in progress)
- UiPath Studio Developer Foundation & Orchestrator Training
- AI Vector Search from Oracle
- Cloud Database Services from Oracle

EXPERIENCE

Verizon

RPA Developer

Jan 2024 - Present

Tampa, FL

- Designed, developed, and deployed enterprise UiPath automation solutions using REFramework to improve operational efficiency and reduce manual workload
- Built reusable automation components and libraries to standardize development practices and accelerate delivery
- Integrated bots with APIs, enterprise systems, Excel workflows, and database inputs to support end-to-end business processes

- Provided production monitoring, incident troubleshooting, and root cause analysis to ensure operational stability of unattended bots
- Implemented structured exception handling, transaction logging, and retry mechanisms to increase automation resilience
- Collaborated with business stakeholders, analysts, and architects to gather requirements and translate workflows into scalable automation solutions
- Created and maintained detailed PDD and SDD documentation aligned with governance and audit standards
- Supported UAT cycles and production releases, validating automation outputs with business users
- Optimized existing automations to reduce execution time, failures, and maintenance overhead
- Participated in Agile sprint planning, reviews, and retrospectives to support continuous improvement

Accenture

RPA Developer

Aug 2022 - Jul 2023

Bengaluru, Karnataka, India

- Analyzed business processes and identified automation opportunities to reduce manual effort and errors. • Developed modular UiPath workflows and reusable components aligned with enterprise RPA standards.
- Implemented REFramework-based solutions with structured logging and exception handling.
- Automated reporting, file management, and data processing workflows using Excel, Data Tables, and SQL inputs.
- Supported testing, validation, deployment, and Orchestrator scheduling of production bots.
- Debugged and optimized workflows to improve performance and reliability.
- Worked in Agile teams, collaborating with business users and technical stakeholders throughout the automation lifecycle.
- Performed detailed process assessments and feasibility analysis to determine automation suitability and ROI.
- Designed end-to-end UiPath automations following best practices for scalability, security, and maintainability.
- Built and managed Assets and Queues in UiPath Orchestrator to support transaction-based processing.
- Implemented business and system exception handling to ensure stable execution of unattended bots.

EDUCATION

Avila University

Aug 2023 - Aug 2025

Master's, Computer science

Kansas City, MO

•GPA: 3.7

Bharath University

Aug 2018 - May 2022

B.Tech, Computer Science

Chennai, India