VIJAY CHAVDA

Intelligent Automation Engineer (RPA + GenAI)

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SUMMARY

Intelligent Automation Engineer with 3.9+ years of experience in RPA (UiPath, Automation Anywhere) and GenAI-based automation using Python. Skilled in building scalable end-to-end bots that combine automation with AI to enhance accuracy, speed, and decision-making. Passionate about driving digital transformation for global enterprises.

EXPERIENCE

RPA + Ai Developer — Oracle India Pvt. Ltd.
09/2025 - Present | Bangalore / Remote

- Developed and deployed an Intelligent Incident Automation System (IIAS) using UiPath and Python (Regex + GenAI) to automate incident workflows between Oracle Service Cloud and NetSuite.
- Achieved 70% reduction in manual effort through GenAI-powered data extraction and classification within Oracle's automation ecosystem.

RPA Developer — Adani Global Capability Center
05/2022 - 08/2025 | Ahmedabad, Gujarat

- Designed and deployed **12+ RPA** solutions using Automation Anywhere A360 and Ui Path reducing manual processing time by **25%.**
- Automated critical processes like **accounts payable, inventory management** and **intercompany reconciliation** leading to **INR 60 crore** in cost savings.
- Developed **reusable components** and modular scripts for faster and scalable bot development.
- Conducted **requirement gathering** with stakeholders and **training sessions** for end-users on RPA usage and maintenance.

RPA Intern — Adani Enterprises Ltd - ABEX
01/2022 - 04/2022 | Ahmedabad, Gujarat

- Assisted in developing and testing **RPA bots** for **invoice processing** and **data entry** reducing manual workload by **20%.**
- Created **Business Requirements Documents (BRD)** and supported the migration of bots from **Automation Anywhere v11 to A360.**
- Participated in **code reviews** and applied feedback to improve bot performance and efficiency.

EDUCATION

Master of Computer Application — 8.2 CGPA
Nirma University | 08/2020 05/2022

Bachelors of Computer Application — 7.8 CGPA
Gujarat University | 08/2017 06/2020

12th Boards - GHSEB — 70.53%
Durga Vidyalaya | 06/2016 06/2017

10th Boards - GSEB
Durga Vidyalaya | 06/2014 04/2015 — 68.00%

SKILLS

- **RPA Tools:** Automation Anywhere (A360, v11.x, Control Room), UiPath (Studio, Orchestrator, REFramework), Automation Co-Pilot
- **Programming:** Python (Django, Regex), VBScript, SQL Server, Selenium
- **GenAI / AI Automation:** Prompt Engineering, Text Classification, LLM Integration (OpenAI), Intelligent Decision Automation
- **Process Automation:** Web, Excel, SAP, Document, Email, API Integrations
- **Database:** SQL Server, MySQL
- **Web:** HTML, CSS, XML, JavaScript, Bootstrap
- **Analytics**: Power BI, Excel Analytics, Data Modeling

CERTIFICATIONS

Automation Anywhere Advanced RPA Professional Certification

KEY ACHIEVEMENTS

Recognized with **Spot Recognition** for the successful implementation of a high-impact Intercompany Reconciliation automation project.

Achieved **₹60 crore** cost savings for B2P Duplicate Invoice Identification through automation.

Awarded Top Performer of the Month four times for outstanding contributions and project delivery excellence.

PASSIONS

Automation Enthusiast
Passionate about discovering innovative ways to automate repetitive tasks, enhance efficiency, and streamline workflows

Continuous Learning
Committed to staying ahead of the curve by continuously exploring new RPA tools, technologies, and best practices.

Emerging Technologies
Keen interest in the intersection of RPA, AI, and machine learning, and their impact on the future of automation.

LANGUAGES

- English
- Hindi
- Gujarati

PROJECTS

Intelligent Incident Automation System (IIAS)

Tools & Technologies: UiPath, Python (Regex + GenAI), Oracle Service Cloud (OSVC), Oracle NetSuite

Project Overview:

Developed an end-to-end intelligent automation system integrating Oracle Service Cloud (OSVC) and Oracle NetSuite using UiPath and Python (Regex + GenAI).The solution automates daily incident management — retrieving incidents, extracting structured details from email bodies, classifying them via GenAI, and performing automated updates and confirmations in both systems — creating a truly touchless process.

Key Contributions:

- Designed and implemented an RPA solution with UiPath integrated with Python GenAI logic for data extraction and intelligent classification.
- Automated incident retrieval, validation, and status updates between OSVC (desktop) and NetSuite (web) platforms.
- Developed a Python extraction framework using Regex and GenAI prompts to capture invoice numbers, credit card details, expiry dates, and amounts from unstructured text.
- Automated amount verification, credit-card validation, and confirmation logging, ensuring data accuracy and real-time synchronization.
- Built error handling and logging mechanisms to ensure process resilience and traceability.

Achievements:

- Achieved 70% reduction in manual effort and significantly improved accuracy in incident processing.

Duplicate Invoice Identification

Tools & Technologies: UI Path , SQL, Excel Macro, SAP Automation, VB Script

Project Overview:

Automated the identification of potential duplicate invoices within SAP data to prevent fraud before payment processing, saving significant costs and reducing manual hours.

Key Contributions:

- Implemented an end-to-end solution for **duplicate invoice identification** using UI Path.
- Automated the daily extraction of data from **SAP ERP System** across 9 different servers using transaction code **FBL1N**.
- Consolidated data into **Excel**, added essential columns, and uploaded to **MS SQL Server.**
- Applied advanced **data cleansing** techniques and identified duplicates based on **13 unique combinations.**
- Generated individual files for each combination and conducted same-day comparison with master-day data.
- Eliminated manual errors and Improved efficiency by automating a previously manual **2 hour process.**

Achievements:

- **60 CR saved** in fraudulent payments by preventing potential duplicate invoices.
- Reduced manual effort by automating the identification process, saving **2 hours daily.**
- Enhanced accuracy in invoice processing, preventing errors and fraud.

Intercompany Reconciliation System (ICR Tool)

Tools & Technologies: Automation Anywhere, Python, Django, SQL Server, Excel Macro, SAP Automation, VBScript, Power BI

Project Overview:

Developed and deployed a comprehensive **Intercompany Reconciliation System** to automate and streamline the reconciliation process across multiple business entities, minimizing manual intervention and enhancing financial accuracy.

Key Contributions:

- Designed an end-to-end reconciliation system with both **auto-matching** (60%) and **manual matching** (40%) capabilities to handle complex intercompany transactions.
- Automated data extraction from **SAP** using **Automation Anywhere** with transaction codes **FBL1N** and **FBL5N** across 12 servers.
- Developed a **Django web portal** with an **HTML/CSS/JavaScript** front end for user interaction and manual reconciliation tasks.
- Built **Power BI dashboards** for real-time visibility of open items, reconciliation progress, and performance insights.
- Implemented **auto-reconciliation** using RPA bots, applying 9 predefined matching rules, reducing manual reconciliation time from **2-3 Hours per** Day.
- Automated generation of **unique ICR numbers** for new companies, eliminating manual data entry.
- Enabled data consolidation and validation with **SQL Server** and ensuring data accuracy and compliance.

Achievements:

- Delivered the project within a **6-month timeline,** covering design, discovery, testing, and deployment.
- Achieved a **4 FTE** savings by automating reconciliation processes.
- **Spot Recognition Award** for successful implementation and process optimization.
- Improved process accuracy and efficiency, reducing reconciliation time Period from **7-8 days to near real-time.**

Impact:

- Enhanced **financial transparency** with real-time dashboards and automated reporting.
- Reduced **operational costs** and human error through minimized manual intervention.