

Sai Tejaswini Challa

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Skills

Automation Tools : Power Automate, Power Apps, Copilot Studio

Programming: VBScript,Python,Java

Databases & Cloud: SQL,Dataverse

AI & Intelligence : AI Builder, Document Intelligence,REST APIs, Custom Connectors, Office 365 Connectors

Azure: Azure API Management,Azure DevOps,Azure Logic apps

Professional Summary

RPA Developer with 3+ years of experience delivering automation solutions across Microsoft Power Platform and Azure. Proven expertise in designing and delivering scalable, secure, and high-impact automation solutions using Power Automate (Cloud & Desktop), Azure Logic Apps, Power Apps, AI Builder, and Azure AI Document Intelligence. Experienced in Azure services, app integrations, migration tools, and enterprise-grade solution architecture.Skilled in analyzing business processes, designing scalable solutions, and implementing end-to-end automations. Proficient in VBScript, SQL, with hands-on expertise in AI Builder and Azure AI Document Intelligence. Recognized for accelerating operational efficiency and delivering critical projects under tight deadlines.

Experience

August 2022 - PRESENT

Genpact, Hyderabad – Consultant

- Designed, developed and debugged complex automation solutions using Power Automate Cloud,Power Automate Desktop, Logic Apps, Power Apps, AI Builder, and Document Intelligence to streamline business processes, improving operational efficiency.
- Implemented best practices for security, scalability, and exception handling, ensuring compliance with enterprise standards.
- Provided post-deployment support and trained end-users for smooth adoption of automation solutions.
- Analyzed logs and debugging data from Logic Apps and Power Automate to ensure functionality,reliability,security and performance.
- Worked closely with business, gathered business requirements and created detailed Process Design Documents (PDD) and Solution Design Documents (SDD) to support automation development.
- Develop and document automation solutions with user guides and technical manuals, and conduct end-user training to ensure smooth deployment and effective adoption.
- Collaboration with team members and other teams to learn and get guidance for the successful automation projects

- Interested in learning new techniques and ideas that help in enhancing business processes.
- Collaborated with cross-functional teams to deliver incremental features every 2 weeks for the enhancements provided by business.
- Strong understanding of product capability, structure, protocols, application, technology, and deployment related to Robotic Process Automation.

Education

July 2018 - April 2022

VIT, Vellore - B. Tech, CGPA - 8.7

Electronics and Communication Engineering

Awards

RPA Q2 Summit Award(2025): Delivered multiple critical automations within tight timelines.

RPA Q3 Recognitions(2025): Awarded for completing projects ahead of schedule and with significant business impact.

RPA Spot Award: Recognized for delivering an automation project on time

Automation Projects

1) Vendor Document Processing (Tool: Logic Apps, Azure AI DocumentIntelligence, Power apps)

- **Target Application:** Share point list, Share point Document Library
- **Description:** Built an AI-powered solution to process vendor documents (invoices, POs, contracts) uploaded to SharePoint by extracting key data and automating workflows to maintain a centralized repository. The system tracks renewal statuses, budgets, and financial commitments while sending notifications for expiries, renewals, and due dates. Delivered within 2 weeks, this project streamlined vendor management, improved compliance, and reduced financial risks.

2) Document Translator (Tool: Power Apps, Logic Apps)

- **Target Application:** SharePoint list, SharePoint Document Library
- **Description:** The Document Translator Power App is a user-friendly solution designed to streamline the process of translating documents across multiple languages. It has multiple pages, one with the list of requests connected to a share point library which has status, translated to language and translated document. The other page is where the user uploads their attachment and provides the target language, which is done with error handling, after uploading it leads to final page with the upload status. Upload file gets picked by logic apps and uses Azure translator to translate and sends the output to the user.

3) OTP Reports (Tool: **Power Automate Desktop, Power automate cloud,Web Application**)

- **Target Application:** Web Application, Excel, NetworkDrive
- **Description:** Developed a user-friendly Excel VBA bot to automate financial report processing. The bot triggers automatically based on incoming emails, logs into a web application, and downloads files according to user selection. It merges multiple Excel sheets into a consolidated report, saves the report to a network drive, and sends automated email notifications with the file location, significantly reducing manual effort and improving efficiency.

4) Direct PO (Tool: **Power Automate Cloud and Desktop, AI Builder**)

- **Target Application:** Excel, Power Apps, AI Builder, Web Application
- **Description:** Developed a bot to retrieve invoice files from Oracle and extract data using a trained AI Builder model. Processed data is uploaded to SharePoint connected to Power Apps, where the process owner validates and updates it. Automated workflows using Power Automate Desktop then move the updated data back into Oracle and upload the corresponding invoice files, streamlining invoice processing and reducing manual effort.

5) Table Extraction Tool (Tool: **Logic Apps, DocumentIntelligence, Power Apps**)

- **Target Application:** SharePoint , Excel Online
- **Description:** Developed a user-friendly Power App to automate table extraction from documents and populate the extracted data into Excel. The app features multiple pages: one displaying a list of extraction requests with status, target fields, and processed outputs stored in SharePoint, and another allowing users to upload documents and specify extraction parameters with built-in error handling. Uploaded files are processed via Logic Apps, which extract tables using AI models and update the Excel sheet automatically, streamlining data capture, reducing manual effort, and improving accuracy.

6) Summary Report(Tool: **Power Automate**)

- **Target Application:** Excel, Outlook, and Office Connect
- **Description:** This process was operated by the Finance team; new flash files and summary P&L were created for distribution among the respective businesses. The source files are located within the "Adaptive Revenue Flash report" shared folder for access and these source files will refresh the report within the reporting month. For example, the BOT run in July 2024 will represent refreshed reports for June 2024 and the report date should be 30-Jun-2024(Month-end date). Within the worksheet"Month Detail Accts" will be refreshed but hidden from report view and "Parameter"tab will detail the last refresh date for information purposes.

Declaration: I am **Challa Sai Tejaswini**, hereby declaring that all the above given information in this resume is true, and I bear responsibility for its correctness.