Aakash Singh

Date of birth: 01/06/1998 | **Nationality:** Indian | **Gender:** Male | **Phone number:** (+91) 8625991382 (Mobile) |

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ABOUT ME

Highly motivated and results-oriented professional with extensive experience in insurance and front-office automation.
Proven ability to design, develop, and deploy robust solutions, ensuring scalability and seamless operation in production environments.

WORK EXPERIENCE

04/08/2021 – CURRENT Pune, India
DATA ANALYST (RPA DEVELOPER) ARESS SOFTWARE & EDUCATION TECHNOLOGIES LTD.

Design and Development: Create end-to-end automation solutions by assessing, designing, and coding automated workflows using RPA tools while ensuring best practices.
Testing and Optimization: Rigorously test and debug automated processes, continuously optimizing them for improved performance and reliability.
Collaboration and Compliance: Collaborate with stakeholders, document processes, and ensure adherence to compliance and security standards while implementing RPA solutions.
Innovation and Continuous Improvement: Stay updated with RPA trends, propose innovative solutions, and consistently seek ways to enhance processes through automation.

EDUCATION AND TRAINING

2018 – 2021 Pune, India
MASTER OF COMPUTER APPLICATION (MCA) P.E.S. Modern College of Engineering

2015 – 2018 Kolhapur, India
BACHELOR OF COMPUTER APPLICATION (BCA) Bharti Vidyapeeth IM Kolhapur

TECHNICAL SKILLS

Tools

- UiPath
- Automation Anywhere 360
- Power automate
- Zapier
- SQL Server

Programming

- Python, Pandas, NumPy
- Machine Learning, NLP
- Azure Logic apps, Azure data factory
- Selenium, Macros, REST API, XPath
- HTML, C#, JavaScript

PROJECTS

Insurance Premiums and Global XB Automation

Developed an automation bot for a UK insurance firm to modify Excel sheets fetched from Google Drive. Extracted premium data (e.g., premium paid, commission) section-wise and calculated totals. Transferred these totals to respective "Totals" tabs based on year and policy number. Entered calculated records into

the Global XB Application and saved resulting documents for each policy record in specific Google Drive folders.

Technology used: UiPath, Re-framework & Orchestrator, G-Drive automation, Global XB software.

Claims Processing Automation

Proficiently extract claims data from Google drive originating from diverse Third-Party Administrators, encompassing Excel sheets. Leverage G-drive automation techniques to efficiently download and organize spreadsheets, adhering to predefined criteria.
Expertise in computing paid and outstanding amounts for individual TPAs. Skillfully input extracted data into the Global XB application, integrating bespoke business requisites such as third-party payment codes and percentages.
Seamlessly attach processed claims data to generated Movement and ECF messages, ensuring automated and efficient workflow.

Technology used: UiPath, Re-framework & Orchestrator, G-Drive automation, Global XB software.

Automated Medical Annexure extraction

Proficiently extracted intricate bill details encompassing vital measures such as services, drugs/injections, order, expiry date and amounts from medical annexure documents.
Utilized advanced data handling techniques to meticulously store and preprocess the information in Excel, facilitating comprehensive insights extraction.

Technology used: UiPath, Regex, MS-Excel, PDF automation.

LinkedIn Job Data Extraction & Analysis

Efficiently gathered pertinent job data from the LinkedIn portal, implementing diverse filters such as location, posting time, and experience levels.
Methodically organized and stored the extracted information in Excel, facilitating insightful analysis for the business development team.
Demonstrated proactive initiative and adeptness in leveraging digital platforms to drive strategic decision-making.

Technology used: Python, Selenium, Beautiful Soup, X-Path

Customer Satisfaction Survey(CSAT Automation)

Enhanced client satisfaction by developing a robust CSAT automation solution within Zoho CRM. Leveraged available customer data to facilitate prompt feedback collection.
Implemented proactive measures such as automated email reminders at strategic intervals to ensure comprehensive feedback acquisition.
Demonstrated proactive initiative and adeptness in optimizing workflows for enhanced customer experience.

Technology used: UiPath, Zoho CRM, REST Api, SQL Server, PHP, PowerBI.

- **HONOURS AND AWARDS**

UiPath monthly forum reward

Awarded UiPath monthly forum reward for outstanding contributions and provding solutions in the UiPath community.

Best Performer

Created an automated insurance premiums calculation system, reducing processing time by 85-90% and improving accuracy.
Recognized for exceptional problem-solving and troubleshooting skills, resulting in timely issue resolution and minimal downtime.

CERTIFICATIONS

UiPath Certified RPA Associate (UiRPA)

PCEP - Python Programmer

RPA Solution Architect

HOBBIES AND INTERESTS

Hobbies:

Singing, playing instruments, listening music, watching movies