Kakooza Allan Klaus

Automating white collar work

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○ Skills ○

Robotic Process Automation

Intelligent Process Automation

Data analysis

Python

Problem-solving

Analytical Thinking

Communication

Teamwork

○ Interests ○

Music

Basketball

○ Certifications ○

McKinsey Forward Program
McKinsey
November 2023
🔗 https://bit.ly/41L2qqN

RPA Developer Advanced
UiPath
February 2023
🔗 https://bit.ly/3S9nyE7

RPA Business Analyst
UiPath
May 2022
🔗 https://bit.ly/3S742I2

RPA Solution Architecture
UiPath
January 2023
🔗 https://bit.ly/4245VZL

Robocorp Level 2
Robocorp
December 2023
🔗 https://bit.ly/3NZOpQk

○ Publications ○

Visually Impaired Mail System
Makerere University
July 2019
🔗 https://bit.ly/3NUiMYx

○ Languages ○

English

Luganda

Korean

Profiles

in kakoozaallanklaus

🐙 Klaus-in-Tech

Summary

👉 A highly motivated and results-oriented AI and Automation Developer with over 5 years of experience in developing and implementing innovative automation solutions.

👉 Proven ability to streamline processes, enhance efficiency, and deliver significant cost savings. Expertise in a wide range of automation tools and technologies, including UiPath, Python, APIs and Databases.

👉 Strong analytical and problem-solving skills with a passion for continuous learning and innovation in the RPA and Intelligent Automation industry. Seeking to leverage my skills and experience to contribute to the success of your business.

Experience

Upwork
Robotics Engineer
Remote
Jan 2023 - Present

- I specifically work with the UiPath and Python where I get chance to work and get involved in different phases of projects starting from requirement gathering, documentation, & developing automations. Besides my work.
- I am active in the community and participate in events outside work & this really motivates me to learn about new technologies connect with people and grow in the RPA and intelligent automation industry.
- Developed web scrappers for my some of my upwork clients.
🔗 https://upwork.com/

OneLife Consultants Ltd
Robotics Consultant
Remote
Jan 2024 - Dec 2024

- I automated a reconciliation process for KCB Kenya end-to-end in an unattended fashion. Pre-bot(AS-IS) the process was taking about 2-3 hours post-bot(TO-BE) development the process was taking about 10 mins.
- Am familiar with every stage of the robotics development life cycle.
- Trained a team of 5 developers on Git and GitHub, Azure DevOps(Repos, Pipelines) usage within UiPath, improving overall productivity.
- Integrated UiPath automation workflows with Oracle Database to streamline data extraction and reporting processes
🔗 https://www.onelifeconsult.com/

Stanbic Bank Uganda
Software Engineer Robotics
Uganda
April 2021 - April 2023

- I automated an invoicing bot which logs onto a web app and navigates to some page and download a csv file does some manipulation and sends out and email notifying business.
- I automated a reconciliation process which initially could take business about an 1 hour and the bot could do it in 5 minutes.
- I developed production-ready, end-to-end automation solutions.
- I was involved in the entire SDLC (Software Development Life Cycle).
- I was working the UiPath platform which included Studio, Orchestrator and the UiPath Assistant.
- I worked with the Microsoft SQL Server.
- Optimized excel automation using LINQ queries and parallel activities to run jobs concurrently.
🔗 https://flyhub.co.ug/

WitsmindAI
Software Developer
Kamwokya
Jan 2018 - Dec 2020

- Developing User Interfaces
- Implementing Design
- API Development using SpringBoot
- Integrating with Backend
- Utilizing Frameworks and Libraries(React JS, Vue JS, Angular JS)
🔗 https://witsmind.com/

Education

Makerere University
Bachelor of Science in Computer Science
August 2016 - Jan 2020

- Performed research on the visually impaired people at Mitchel Hall and proposed a web-based email system for the visually impaired. I collaborated with my team members to develop the system.
- I attended Computer Science courses
🔗 https://www.mak.ac.ug/

Projects

Ice Breaker Project
This is a web application crawling Linkedin & Twitter data about a person and customizes an ice breaker with them.
🔗 https://github.com/Klaus-in-Tech/ice-break-llm-project

YouTube Channel Analysis
Data Analysis Project for analyzing YouTube Channel
🔗 https://github.com/Klaus-in-Tech/youtube-channel-analysis

Simple RAG App
Vector Databases with LangChain and Pinecone
🔗 https://github.com/Klaus-in-Tech/rag-app-with-pinecone-and-llama3

Assets Creator
Python script for creating UiPath orchestrator assets from an excel file
🔗 https://github.com/Klaus-in-Tech/automatic-orchestrator-assets-creation

REFramework Generate Yearly Report
Download all the monthly reports for a specific vendor and generate a yearly report.
🔗 https://github.com/Klaus-in-Tech/REFramework_Generate_Yearly_Report

REFramework ClientHash
Generate the Security Hash for each Client based on their personal information.
🔗 https://github.com/Klaus-in-Tech/REFramework_ClientHash