Sachindu Pathirawasam

Norrköping, Östergötland, Sweden | sachindugimhana0@gmail.com | +46 76 251 9803

linkedin.com/in/sachindu-pathirawasam | sachindupathirawasam/github.com | sachindupathirawasam.app

Profile

Results-driven Software Developer with 2+ years of Robotic Process Automation (RPA) development experience using UiPath and Power Automate. Proven track record of delivering automation solutions that improve business process efficiency by 40Social Science at Linköping University while seeking opportunities to leverage advanced analytics, machine learning, and automation expertise in software development roles. Specializes in digital transformation, workflow automation, and data-driven problem solving.

Experience

Associate Solutions Developer (RPA)   **F**eb 2023 – Jul 2024
John Keells Information Technology, Colombo, Sri Lanka

- Designed, developed, and deployed **15+** automation solutions in UiPath, improving process efficiency by **40%** and reducing manual processing time by **75%**.
- Monitored and supported production bots via Orchestrator, sustaining **99.5% uptime**; owned ticket triage, root-cause analysis, and recovery actions aligned to SLAs.
- Implemented robust **error handling & logging**, cutting bot failure rates by **60%**; authored runbooks and SOPs to standardize incident response and escalation.
- Performed platform updates, license administration, and environment health checks; coordinated safe changes with stakeholders using change windows and rollback plans.
- Partnered with business & engineering teams to clarify requirements, enforce segregation of duties, and validate outcomes against acceptance criteria.

Intern, Robotic Process Automation Developer   **F**eb 2022 – Jan 2023
John Keells Information Technology, Colombo, Sri Lanka

- Participated across the SDLC: requirements, design, build, test, and deployment for automation workflows using UiPath and Power Automate.
- Maintained **10+** scheduled automations; tracked performance metrics and stabilized daily operations through iterative fixes and configuration hygiene.
- Contributed technical documentation, user guides, and knowledge transfer materials to accelerate onboarding and reduce mean time to resolution.

Education

Linköping University — MSc, Computational Social Science   **A**ug 2024 – Present
Norrköping, Sweden

- Statistical & computational methods for data-driven analysis; emphasis on reproducible workflows and research-grade tooling.

Sri Lanka Institute of Information Technology (SLIIT) — BSc, Information Technology (Software Engineering)   **J**an 2019 – Jan 2023
Malabe, Sri Lanka   GPA: **3.03/4.0**

Technical Skills

Programming	C#, Java, JavaScript, Python, C, C++, SQL, R
Automation & RPA	UiPath Studio, UiPath Orchestrator, Power Automate (Desktop & Cloud)
Databases	MySQL, MS SQL Server, MongoDB; SQLite
Ops & Tooling	Git, GitLab, Bitbucket; SDLC, Agile;
Cloud/Platforms	Microsoft Power Platform
Practices	Incident & problem management; ticketing workflows; change control
Languages	English (Professional), Sinhalese (Native), Swedish (Elementary)

Certifications

- UiPath Academy Specialized AI Associate Training (UiPath Academy)   Aug 2025
- The Complete Python Bootcamp From Zero to Hero in Python (Udemy)   May 2025
- Foundational C# with Microsoft (freeCodeCamp)   Oct 2024
- UiPath Academy Automation Developer Associate Training (UiPath Academy)   Feb 2024
- Microsoft Certified: Power Platform Fundamentals (Microsoft)   Feb 2023

Publication

Intelligent System for Skin Disease Detection of Dogs with Ontology-Based Clinical Information Extraction.
IEEE UEMCON, 2022. DOI: 10.1109/UEMCON54665.2022.9965696