

# PRASANNA SAMARASINGHE

## Intelligent Automation Engineer (RPA Engineer / Architect)

+46760885743

prasannads@gmail.com

[www.linkedin.com/in/prasanna-rpa](https://www.linkedin.com/in/prasanna-rpa)

Trängsgatan 2, 18374, Täby, Sweden



## SUMMARY

With over **20 years** of software development experience, I have focused the last **5+ years** on Robotic Process Automation, specializing in **UiPath, Automation Anywhere, Blue Prism**, and **Microsoft Power Platform**. I excel at managing the full **RPA lifecycle**, including identifying automation opportunities, leveraging **process mining** to optimize workflows, and designing and developing scalable bot solutions, while integrating **AI-driven agentic automation** using advanced **LLMs** to create autonomous, intelligent workflows that enhance decision-making and operational agility. Additionally, I have expertise in **document understanding** technologies that combine **ML Models, OCR**, and **AI** to intelligently **extract, classify**, and validate data from diverse document types. I am passionate about solving complex business challenges through automation, helping organizations reduce costs, enhance compliance, and streamline processes.

My foundation includes 11 years working with web and Windows applications, primarily using **.NET, C#,** and the **MVC framework**. I have solid skills in **API integrations, Application Developments** and extensive experience with **MSSQL, Oracle** and **MySQL** databases, supporting system interoperability.

## EXPERIENCE

01/2025 - Present

Stockholm, Sweden

### Group Automation Engineer

#### Polygon Group

- Develop and maintain automation solutions while collaborating globally to identify opportunities and ensure efficient, compliant RPA implementation.
- Design and develop AI-based, agentic, and document understanding automations, leveraging advanced technologies to optimize processes and improve efficiency.

*Clients I Worked With: Polygon Sweden, Polygon Finland, Polygon Norway, Polygon Belgium, Polygon UK, Polygon Canada, Polygon Italia, Polygon Nederland, Polygon Austria*

01/2023 - 01/2025

Melbourne, Australia

### Senior RPA Developer

#### ProcessX

- Optimized existing robotic processes to improve productivity and reduce costs.
- Identified areas of improvement in existing processes and implemented solutions accordingly.
- Designed, built, tested, configured, and deployed robots according to business requirements.

*Clients I Worked With: Regis Aged Care (Australia), Assetlink Services (Australia), Eldercare (Australia), Estia Health Limited (Australia), Telstra Health, Warramunda (Australia), Calvary Health Care*

10/2020 - 01/2023

Colombo 03, Sri Lanka

### Senior Solutions Architect (RPA)

#### ITX360 (Pvt) Ltd

- Developed and defined the overall RPA architecture, ensuring alignment with organizational goals and IT strategy.
- Designed end-to-end automation workflows, ensuring integration with existing systems and processes.
- Defined and developed high-level RPA solutions tailored to business needs and objectives.

*Clients I Worked With: Jay Jay Mills (Sri Lanka), ITX360 (Pvt) Ltd Inhouse, Sunshine Holdings PLC (Sri Lanka), Expolanka Holdings (Sri Lanka), Dilmah Ceylon Tea (Sri Lanka), Classic Tavel (Sri Lanka), EFL Global (Sri Lanka), Akbar Brothers Tea (Sri Lanka)*

**10/2018 - 10/2020**

Colombo 04, Sri Lanka

◆ **Head of Innovation Practices**

**Sampath Information Technology Solution Ltd.**

- Managed and oversaw the design and development of software applications.
- Directed the work of engineers to ensure adherence to best practices in software development.
- Managed and directed research and development programs to meet organizational needs and capitalize on potential new products.

**07/2014 - 10/2018**

Colombo 10, Sri Lanka

◆ **Manager Technology Support / R&D**

**Sampath Information Technology Solution Ltd.**

- Provided technical oversight and expertise as needed to support team efforts.
- Developed and implemented R&D procedures and techniques to align with organizational goals.
- Planned and oversaw the development of new software products tailored to customer needs.

*Clients I Worked With: Sampath Bank plc, Pan Asia Bank, Amāna Bank, Nations Trust Bank, Nations Trust Bank, CIFL Sri Lanka, Singer Finance, NDB Bank, Mercantile Investments and Finance PLC, Interinvest Finance, Arpico Finance, Chilaw Finance, Axis Bank Sri Lanka, Union Bank of Colombo PLC, Nanda Investment, SWP Investments, Nanda Investment*

**02/2007 - 07/2014**

Colombo 04, Sri Lanka

◆ **Senior Software Developer / Software Architect**

**Sampath Information Technology Solution Ltd.**

- Created high-level architectural specifications to guided software development process.
- Designed and developed new solutions to existing software tailored for external customers.
- Served as the top-level technical expert, providing guidance on complex technical issues.
- Developed and maintained robust C# applications, ensuring high performance and reliability

**12/2003 - 02/2007**

Colombo, Sri Lanka.

◆ **Software Developer**

**Union Bank of Colombo**

- Developed, and maintained software applications using RPG ILE.
- Implemented new features and functionality based on user requirements.
- Wrote clean, efficient, and well-documented code following best practices and coding standards.

## EDUCATION

**1999 - 2003**

Peradeniya, Sri Lanka

◆ **B.Sc. in Physical Science**

**University of Peradeniya**

- Completed B.Sc. in Physical Science with a Second Class Lower Division at the University of Peradeniya, Sri Lanka.
- Subjects - Computer Science, Pure Mathematics, Physics

**2018 - 2020**

Moratuwa, Sri Lanka

◆ **Postgraduate Diploma in Business Administration**

**University of Moratuwa**

- Information Technology

## AWARDS



### Digital Genesis Reloaded Awards Ceremony 2022 (Runners-up) Issued by SLASCOMM (10/2022)

For automating end-to-end sales order entry process using UiPath's Document Understanding framework along with OCR and ML activities. The automation not only improved efficiency but also eliminated manual intervention, enhancing accuracy and processing speed.

Managed

- Package Creation.
- Style Creation.
- Sales Order Creation
- Action Center for Validate Documents.



### Digital Genesis Awards Ceremony 2021 (Runners-up) Issued by SLASCOMM (10/2021)

For automating complex finance and accounting functions, including Bank Reconciliation, using UiPath's OCR capabilities, API integration, and Action Center. Significantly improving efficiency and accuracy while minimizing manual effort.

Managed


- 155 Bank Accounts.
- 12 Local Banking Institutions.
- 24 Group of Companies.
- ERP Transaction Posting.
- Unattended Automated Bank Reconciliation.

## CERTIFICATIONS



Advanced Robotic Process Automation (RPA) Certification   
**UiPath** (02/2020)



Automation Anywhere Certified Advanced RPA Professional (V11.0)   
**Automation Anywhere** (02/2020)



Automation Anywhere Bot Developer   
**Automation Anywhere** (05/2019)



Document Understanding & AI Fabric   
**UiPath** (04/2021)



ElectroNeek Ecosystem Introduction Course   
**ElectroNeek** (09/2021)



Blue Prism® Associate Developer Certification   
**SS&C Blue Prism** (10/2022)

## SKILLS

### Other Technical Skills

Process Automation (RPA), API Integration, Architectural Design, Database Management,  
Advanced C# Programming, Web Development, C# .net, Mssql Server, Oracle, Crystal Reports,  
Power BI, Microsoft Dynamics 365, Tableau, Epicor ERP, Finacle Core Banking, Selenium,  
Test Automation, Gen AI, Azure DevOps, Process Mining, OCR, Document Understanding,  
Agentic Automation, Intelligent Xtraction and Processing (IXP)

### Soft Skills

Problem-Solving, Communication, Leadership, Mentoring, Project Management.

## REFERENCES

### **Damith Suranga Jinasena**

Partner, Technical Consultant

Align consulting AB

📍 Klarabergsviadukten 63, 111 64 Stockholm, Sweden

📞 +46 (0)73 252 34 10

✉️ damith@alignconsulting.se

### **Aruna Gunatilake**

Senior Test Manager

Cambio Group

📍 LINK Business Center, Gamla Tanneforsvägen 92 | SE-582 54 Linköping, Sweden

📞 +46 (0)76 525 10 12

✉️ aruna.gunatilake@cambio.se

### **Priyal Kulathilake**

Software Automation Tester

Scania CV AB

📍 Vagnmakarvägen 1, 151 32 Södertälje, Sweden

📞 +46 (0)72 945 05 72

✉️ priyalhdp@gmail.com