Vinícius Silva

AI Agents Consultant | Multi-agent LLM systems | From RPA to Agentic AI

Cascavel, Paraná, Brazil · Open to remote work and relocation to Spain · esviniciussilva@gmail.com · linkedin.com/in/vinicius-silva-ai

Professional summary

AI Agents Consultant with 11+ years in technology and process automation, first with RPA and now with Agentic AI. I have built and managed 336 bots in production and designed multi-agent LLM architectures with 3 to 13 specialized agents per solution.

I currently lead AI agent projects from briefing to go-live for large companies in the financial and insurance sectors. I combine business insight with hands-on technical delivery: requirements gathering, governance, traceability and maintenance planned from day one, so the agent reaches production and keeps working.

Key achievements

- **UiPath to Python migration:** more than BRL 1 million a year (approx. USD 180k) saved in licensing, plus operational gains.
- **RPA CoE from scratch at the Renault-Nissan Alliance:** led a 10-person team to build the Center of Excellence and the Regional Shared Services Center (SSC).
- **AI medical-certificate triage:** pipeline that reviews each certificate, decides between approval, rejection or manual review, and integrates with the SOC occupational-health platform.
- **336 bots** built and managed in production.

Professional experience

AI Agents Consultant — Tech for Humans (TECH4H)

Aug 2026 – Present · Remote

- Lead AI agent projects end to end for large financial and insurance companies, acting as both client-facing consultant and co-developer of the solution.
- Run immersion sessions with business teams to understand the real process, its exceptions and where an agent adds the most value.

- Build agents with the technical team using Python, CrewAI and LLMs; secure access, integrations and dependencies up front.
- Lead user acceptance testing and hypercare until the agent runs stably in production.

AI Process Automation Specialist — SIMPAR

Jun 2022 – Jul 2026 · Remote

- Owned the automation portfolio and its evolution from RPA to AI agents, from discovery to production.
- Designed multi-agent LLM architectures with 3 to 13 specialized agents per solution.
- Built the AI medical-certificate triage pipeline integrated with SOC, also using Copilot Studio and custom GPTs.
- Led the UiPath to Python migration, saving more than BRL 1 million a year in licensing.
- Delivered WhatsApp customer service hubs, automated auditing, bank reconciliation, order processing, SAP purchase requisitions and maritime tracking.

RPA Project Lead — act digital

Jun 2021 – Jun 2022 · São Paulo

- Led RPA projects for consulting clients, from business case to delivery, focused on operational efficiency and ROI.
- Introduced standards such as UiPath ReFramework and PDD/SDD technical documentation.

RPA Developer | Business Analyst — Grupo Boticário

Jan 2021 – Jun 2021 · Curitiba

- Built Blue Prism automations integrated with BI, ServiceNow and SAP at one of Brazil's largest beauty and retail companies.

RPA Developer — Paraná Banco

Oct 2019 – Dec 2020 · Curitiba

- Built and maintained critical banking automations, first with Automate and later with Python, with L2 support and SAP integration.

RPA CoE Implementation Lead — Pelissari Gestão e Tecnologia (Renault-Nissan Alliance)

Dec 2016 – Jul 2019 · Curitiba

- Led a 10-person team to build the RPA CoE and the Regional Shared Services Center (SSC), with governance, development standards and delivery processes.
- Took part in the evaluation studies that led Renault in France to adopt UiPath as its official RPA tool.

Earlier experience: Junior SAP Support Analyst at Stefanini (2016), Tax Assistant at Taxcon Consultoria Tributária, at the Renault do Brasil warehouse (2013 – 2016), Systems Analyst at Metroimagem (2013) and L1 Support Analyst at DB1 Global Software (2012).

Education

- **Associate degree (Tecnólogo) in Systems Analysis and Development** — UNINTER (2017 – 2020)
- **Specialization in Data Science and Artificial Intelligence** — UNINTER (2021 – 2022)

Technical skills

- **AI and agents:** CrewAI, LangChain, RAG, OpenAI API, Anthropic API, Copilot Studio
- **Languages and data:** Python, Go, Node.js, PostgreSQL
- **Automation:** n8n, UiPath, Blue Prism, Power Automate, WhatsApp Business API
- **Infrastructure and integrations:** Docker, SAP, Salesforce, ServiceNow, BI

Languages

- Portuguese: native
- English: intermediate
- Spanish: basic