# Bruno F. Carpio Luna

INTEGRATION ENGINEER

Montevideo, Uruguay, UTC−3 · Spanish native, English C1 · Open to remote roles

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## 01 PROFILE

Integration Engineer with five years of production integration work at Baufest, delivering four consecutive system replacements for a US enterprise client on Boomi AtomSphere and AWS. Owns design through production support, and ships AI product software: Agent Studio, a live document workspace with cited answers.

## 02 EXPERIENCE

**Baufest — Integration Engineer** Nov 2021 – Oct 2026

Remote · US enterprise client

- Delivered four consecutive system replacements, connecting Oracle RMFCS, IBM iSeries, NetSuite, Snowflake, PROS, TurnKey Lender, Lucernex, and Tango as each project required.
- Owned design and delivery end to end: architecture, Boomi processes, mapping, REST and SOAP APIs, NetSuite and ERP connectivity, error handling, retry and recovery, monitoring, Datadog triage, and production support.
- Built batch, real-time, synchronous, asynchronous, and event-driven flows over JSON, XML, XSD, and delimited files, including NetSuite journal entries and SuiteQL through a REST client.
- Built reusable assets used across projects: shared Groovy aggregation scripts, S3 file-handling templates, and a standard NetSuite error-handling pattern.
- Led a small integration team while staying hands-on: work allocation, technical standards, delivery review, and mentoring. A documentation-first approach cut one project's delivery cycle from about three months to two weeks.
- Spent three weeks on-site with the US client in March 2026 for a credit migration go-live: cutover, incident triage, and end-to-end validation with operations.
- Started leasing project work in July 2026: Lambda durable functions, NetSuite payments and confirmations, vendor integrations, an observability tool, and RAG over specifications used as a source of truth in vendor meetings.

## 03 AGENT STUDIO

**Public document workspace** agentstudio.website

Agents answer from users' PDFs and cite the page they used. Built with Flask, LangGraph, local embeddings, and RAG; four evaluation suites gate every deploy: grounding, document classification, Markdown citations, and retrieval hit rate.

## 04 SKILLS

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|---|---|
| Integration | Boomi AtomSphere · REST · SOAP · JSON · XML · XSD |
| Cloud & delivery | AWS · Terraform · Serverless Framework · CI/CD · Git |
| Systems & data | NetSuite · Oracle RMFCS · IBM iSeries · Snowflake · SQL |
| Languages | Python · Groovy · Go · TypeScript · Shell |
| AI & operations | LangGraph · Flask · RAG · local embeddings · promptfoo · Datadog · Postman |

## 05 CERTIFICATIONS & EDUCATION

Boomi Associate Developer · Professional Developer · Professional API Design · Professional API Management · Associate EDI for X12 · AWS Certified Cloud Practitioner

Postgraduate Specialization in Software Engineering, Universidad de la República, 2024–2025

B.S. Telecommunications Engineering, Universidad Nacional de Ingeniería, 2015–2021