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📌 **3 production AI systems shipped in fintech** — RAG pipeline, agentic SMS automation, and vector-search knowledge base. Full **pre-sales** cycle for 20+ enterprise partners, plus **Stripe Connect** architecture and **SOC 2** compliance implementation.

Stack: Python, OpenAI APIs, Pinecone, n8n, Stripe, Snowflake, Docker, AWS.

Experience

Senior Solutions Engineer | Finturf (October 2023 - Present)

- Deployed **3 production AI systems** using **Python microservices, OpenAI APIs, LLM integration, RAG architecture, vector databases (Pinecone)** - 15% lead conversion increase, 25% support cost reduction
- Built AI support chat with **NLP, semantic search**, context-aware responses; developed **AI remarketing automation** with ML-driven personalization
- Conducted **technical discovery**, delivered **solution demos/POCs**, presented architectures to non-technical audiences
- Led **customer onboarding** for 12 systems (**Python, Node.js, TypeScript, Docker**); provided **technical support/training**, created **API documentation** - 40% faster partner onboarding
- Led **SOC 2 compliance** penetration testing (80% controls closed); built **SQL-based Grafana dashboards**

- Applied **Agile methodologies**, implemented **AI model evaluation frameworks**, mentored teams on **prompt engineering/LLM integration**
- Built **agentic workflows** using **n8n** and **OpenAI Assistants API** for automated partner onboarding — reduced manual touchpoints ~60%
- Architected **Finturf Payments** on **Stripe Connect**: split payment routing, merchant onboarding, compliance workflows across 12+ merchants

QA Analyst | Post Inc. (January 2023 - July 2023)

- Executed **manual/regression/API testing (Postman)** for web/mobile applications; developed **test plans/cases**
- Tracked defects using **JIRA**; performed **UI/UX testing**; participated in **Agile ceremonies**

Education & Certifications

Bachelor of Computer Science | Moscow State University, Russia | Sep 2012 - Jul 2015

Scientific Computing with Python | freeCodeCamp | March 2026 | [Verify](#)

QA Engineering Certificate | TripleTen | July 2023

Skills

AI/ML: Agentic Workflows, RAG Architecture, OpenAI APIs, LLM Integration, Vector Search (Pinecone, Embeddings), Semantic Search, NLP, Prompt Engineering, AI Model Evaluation, Claude Code, GitHub Copilot

Languages: Python, TypeScript, JavaScript, SQL, HTML, CSS

Infrastructure: Stripe Connect, Docker, AWS, Microsoft Azure, Snowflake, Retool, Git, Grafana, n8n, Zapier, Node.js

Development: Agile, Microservices, Full Stack, DevOps, API Testing, SOC 2 Compliance, SaaS/B2B

Solutions Engineering: Solution Architecture, Systems Integration, Solution Demos, POC Development, Customer Onboarding, Stakeholder Management