Position: AI Intern – Agentic Systems Development
Location: Remotet
Duration: 4-6 months

Overview

Join Vynta AI Lab's innovation team to design, build, and optimize fully autonomous agentic systems for our clients. You'll work directly with our Lead AI Engineers to deliver end-to-end Agent-as-a-Service (AaaS) workflows, leveraging the latest technologies.

Key Responsibilities

- **Prototype & Integrate Agents:**
  - Develop an autonomous lead-qualification agent using automation tools (e.g., n8n), major CRM integrations (e.g., Salesforce, HubSpot), and messaging channels (e.g., WhatsApp Business API).
  - Implement data-enrichment routines and CRM CRUD operations within a containerized micro-agent framework.

- **Deploy AaaS Pipelines:**
  - Build and deploy end-to-end workflows for Vynta verticals: data ingestion, personalized outreach, CRM updates, agents performance monitoring, etc.
  - Instrument agent performance metrics (engagement latency, qualification accuracy) and integrate alerts/dashboards (Grafana/Prometheus) for live monitoring.

- **Research & Document Emerging AI:**
  - Benchmark cutting-edge multi-agent architectures (MCP, LangChain 2.0, AutoGen/ORCA, etc.).
  - Deliver a concise best-practices guide and propose proof-of-concept integrations for future agentic enhancements.

Required Skills & Qualifications

- Proficiency in Python (FastAPI) and JavaScript/TypeScript (Node.js)
- Familiarity with low-code orchestration tools (n8n)
- Comfort working with REST/GraphQL APIs, Docker, and container orchestration (Kubernetes)
- Strong problem-solving skills, autonomy, and a results-driven mindset

Preferred Qualifications

- Prior exposure to language-model frameworks (e.g., LangChain) or multi-agent protocols (e.g., MCP)
- Experience with SQL/PostgreSQL or Supabase for data storage and retrieval
- Understanding of monitoring/observability tools
- Knowledge of communication and CRMs APIs integrations (e.g., WhatsApp Business API, Salesforce API)

How to Apply:

Send your résumé and a brief cover letter highlighting any relevant AI/automation projects to anas@vynta.ai. Responses will be reviewed on a rolling basis.