Job Title: AI Engineer – AWS Platform

Location: Manila, Philippines (Hybrid)

Role Overview

We are seeking an experienced **AI Engineer** to design, develop, and deploy advanced AI solutions on AWS. The ideal candidate will have hands-on expertise in **agentic AI frameworks** and **orchestration tools** such as **LangGraph, LangChain, LangSmith, CrewAI**, and **Google AI Development Kit (ADK)**. You will work closely with cross-functional teams to build scalable, secure, and high-performing AI systems.

Key Responsibilities

- **Design & Development**
    - Build and optimize AI workflows using **LangGraph** for multi-agent orchestration.
    - Develop conversational and reasoning pipelines leveraging **LangChain** and **LangSmith**.
- **Integration & Deployment**
    - Deploy AI models and agents on **AWS services** (SageMaker, Lambda, ECS).
    - Integrate **CrewAI** for collaborative agent systems.
- **Performance & Monitoring**
    - Implement observability and debugging tools for agentic workflows.
    - Ensure compliance with security and governance standards.
- **Innovation**
    - Explore and integrate **Google ADK** for advanced AI capabilities.
    - Contribute to architecture decisions for scalable multi-agent systems.

Required Skills & Technologies

- **Programming:** Python (mandatory), familiarity with TypeScript is a plus.

- **Frameworks:** LangGraph, LangChain, LangSmith, CrewAI.
- **Cloud:** AWS (SageMaker, Lambda, ECS, IAM).
- **AI Tools:** Google ADK, LLM orchestration frameworks.
- **DevOps:** Docker, Kubernetes, CI/CD pipelines.
- **Other:** Strong understanding of multi-agent systems and prompt engineering.

Qualifications

- Bachelor's or Master's in Computer Science, AI/ML, or related field.
- 3+ years of experience in AI/ML engineering.
- Proven track record of deploying AI solutions on AWS.
- Experience with agentic AI frameworks and orchestration tools.

Preferred

- Knowledge of **MLOps** best practices.
- Familiarity with **vector databases** and **semantic search**.
- Experience in **reinforcement learning** or **autonomous agents**.