



TFG Technology Solutions (Addewa.Ai)
Job#: 11-107: AI Prompt/Context Engineer

Location: United States of America (Remote)

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AI Prompt/Context Engineer – Addewa AI and TFG Technology Solutions

We're a people-first innovation company using AI to make technology more human — and work more meaningful. Our teams design automation frameworks that help developers, analysts, and mission-driven organizations work faster and smarter with large language models (LLMs). We believe AI should amplify people's abilities, not replace them — and this role sits right at that intersection.

Role:

We're looking for an AI Prompt & Context Engineer who loves figuring out how large language models think. You'll build the systems and workflows that make AI useful in real projects: turning messy ideas, documents, and code into structured, reliable outputs that help teams deliver faster. You won't just write prompts — you'll design the logic and context that guides how models' reason, automate, and collaborate with humans. It's part R&D, part engineering, part creative problem-solving.

Key Responsibilities:

- Design and prototype multi-step AI workflows that connect LLM reasoning with real-world development and automation tasks — using frameworks such as LangChain, LangGraph, or equivalent orchestration tools.
- Configure and extend no-code and low-code agentic environments, including GitHub Copilot workflows, custom GPTs, and Azure/AWS/Google AI Studio automation flows, to support repeatable task execution without traditional coding.
- Develop prompt, context, and retrieval strategies that yield consistent, auditable outputs suitable for reuse and integration into production systems.
- Integrate cloud-hosted and open-source models (Azure AI Foundry, AWS Bedrock, Google Vertex AI, Llama, Mistral, Phi, etc.) into secure and scalable workflows.

November 4, 2025, V.1.

December 30, 2025, V.2.



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- Build Python-based automations and lightweight APIs that connect LLM workflows with developer tools, data sources, or enterprise systems when scripting is required.
- Evaluate and refine workflow performance through analysis of model accuracy, consistency, and operational cost, applying best practices for context management and orchestration.
- Collaborate with software, DevOps, and business automation teams to deploy AI-enabled services through CI/CD pipelines and ensure traceability and compliance.
- Document reusable patterns, workflow templates, and configuration guides to standardize AI orchestration across teams.

Qualifications:

- 3–6 years of professional experience in Python development, ideally with exposure to automation, data engineering, or applied AI workflows.
- Strong understanding of large language models (LLMs) — how to structure prompts, manage context, and orchestrate multi-step reasoning pipelines for consistent, production-ready results.
- Experience implementing AI-assisted or data-driven solutions, such as:
 - automating data ingestion or document processing,
 - building text-generation or summarization tools, or
 - Integrating model outputs into analytics or workflow systems.
- Hands-on experience with at least one LLM orchestration framework (e.g., LangChain, LangGraph, Semantic Kernel, or custom Python orchestration logic).
- Familiarity with retrieval-augmented generation (RAG) concepts, vector databases, and content-indexing pipelines.
- Experience integrating cloud AI platforms (Azure AI Foundry, AWS Bedrock, or Google Vertex AI) and managing authentication, API limits, and performance.
- Comfortable using GitHub Copilot, GitHub Actions, and M365 Copilot to enhance development and documentation workflows.
- Strong software engineering fundamentals — version control, modular design, testing, and CI/CD integration for AI-driven components.
- Excellent documentation habits and communication skills for explaining context architectures and workflow logic to technical peers.

Preferred Background

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- Bachelor's degree in computer science, Software Engineering, or Data Science (master's preferred but not required).
- Demonstrated experience building data pipelines, model orchestration systems, or intelligent automation services in a cloud environment.
- Curiosity about emerging frameworks for no-code and low-code AI automation.
- Prior work in federal, enterprise, or regulated environments a plus.

Why Join Us?

- Join a team with deep federal expertise and a demo-first mindset — where ideas turn into working prototypes fast.
- Work with cutting-edge AI and automation platforms across Microsoft, AWS, and open-model ecosystems — including exclusive access to emerging no-code tools.
- Help agencies modernize operations, automate compliance, and deliver measurable mission outcomes through applied AI.
- Be part of a people-first organization that values growth, curiosity, and human decision-making over automation for its own sake.
- Learn, experiment, and build at the frontier of AI-assisted engineering — surrounded by mentors who share knowledge and celebrate creativity.

We are an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, or protected veteran status. We are committed to fostering a diverse and inclusive workplace where everyone's contributions are valued.