



<https://excelnearshore.com/job/ai-engineer-net-azure-ai-agents/>

AI Engineer (.NET + Azure + AI Agents)

Description

Excel Nearshore is seeking a highly skilled **Senior AI Engineer / AI Solutions Architect** to help build the “Finance Platform of the Future” through modern cloud-native application development, AI-powered automation, and intelligent agent architectures.

This role is heavily focused on designing and developing scalable AI-enabled enterprise applications within the Microsoft Azure ecosystem. The ideal candidate will have strong experience with .NET development, Azure cloud services, distributed systems, and modern AI frameworks used to build autonomous or semi-autonomous agent applications.

This is a highly technical hands-on engineering role best suited for someone who combines modern software engineering expertise with practical experience implementing AI solutions in enterprise environments.

Responsibilities

- Design, develop, and deploy cloud-native enterprise applications within Microsoft Azure.
- Build AI-powered applications and intelligent agent systems using modern AI orchestration frameworks.
- Develop scalable backend services and APIs using .NET technologies.
- Design and implement distributed systems and event-driven architectures.
- Build and maintain CI/CD pipelines and Infrastructure as Code (IaC) deployments using Azure DevOps.
- Integrate enterprise AI services and cloud-based AI platforms into business applications.
- Collaborate with architecture, product, and business teams to design next-generation finance platform solutions.
- Design data persistence and integration strategies across relational and NoSQL databases.
- Support modernization initiatives involving AI automation, workflow orchestration, and intelligent process optimization.
- Participate in architectural decisions, technical leadership, and best practice implementation.
- Ensure solutions are scalable, secure, observable, and production-ready.

Qualifications

- 5+ years of professional software engineering experience.
- Strong hands-on experience with Microsoft Azure Cloud and Azure PaaS services.
- Strong experience developing applications using .NET / C#.
- Experience deploying applications through Azure DevOps CI/CD pipelines.
- Experience with Infrastructure as Code (IaC) and automated cloud deployments.
- Experience designing or developing distributed systems and/or event-driven

Hiring organization

Excel Nearshore

Employment Type

Full-time

Beginning of employment

ASAP

Duration of employment

Indefinite

Industry

AgTech

Job Location

Costa Rica

Remote work from: Costa Rica

Date posted

May 19, 2026

architectures.

- Practical experience building AI-enabled applications or integrating AI services into enterprise systems.
- Experience working with AI orchestration frameworks such as:
 - Microsoft Agent Framework (preferred)
 - LangGraph
 - LangChain
 - Semantic Kernel
 - Or similar AI agent frameworks
- Experience working with relational and/or NoSQL databases such as:
 - Cosmos DB
 - PostgreSQL
 - SQL Server
 - Oracle
- Strong understanding of API design, backend architecture, and scalable application development.
- Strong communication skills and ability to work in collaborative distributed teams.

Preferred Qualifications

- Experience designing or developing custom AI applications within Azure AI Services or Azure AI Foundry.
- Experience with Generative AI and Large Language Models (LLMs).
- Experience building AI agents, copilots, or workflow automation systems.
- Additional programming experience with:
 - Python
 - React
 - js
 - Java
- Experience with cloud-native observability and monitoring tools.
- Experience in financial systems, enterprise modernization, or large-scale platform engineering.
- Experience working within nearshore or globally distributed engineering teams.

Contacts

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