NOVARTIS

Sr. Specialist DDIT IES CHS AI Infra. Engineering

Job ID
REQ-10085140
Oct 30, 2026
LOC_IN

About the Role

Key Responsibilities

- Design, engineer, deploy, and support enterprise AI infrastructure and platform capabilities.
- Onboard and integrate enterprise AI platforms with enterprise identity, networking, security, monitoring, and operational services.
- Engineer AI developer environments, AI workspaces, API connectivity, model access, and platform integrations.
- Develop reusable platform components, reference implementations, and engineering patterns to accelerate enterprise AI adoption.
- Develop Infrastructure as Code (IaC) solutions using Terraform, CFT, Bicep, ARM, Ansible, or equivalent technologies.
- Build and maintain CI/CD pipelines for provisioning, configuration, deployment, and lifecycle management of AI platforms.
- Automate infrastructure provisioning, platform operations, configuration management, and operational workflows using scripting and DevOps practices.
- Implement platform monitoring, logging, observability, backup, disaster recovery, high availability, and performance optimization solutions.
- Troubleshoot complex infrastructure, networking, platform, and integration issues across enterprise AI environments.
- Support operational excellence through proactive monitoring, incident resolution, and continuous service improvement.

Essential Requirements

- Bachelor's degree in Computer Science, Engineering, Information Technology, or equivalent practical experience.
- 5+ years of experience in AI Infrastructure Engineering, Cloud Engineering and DevOps toolsets
- Relevant Cloud, Kubernetes, DevOps, Security, or AI certifications.
- Experience engineering enterprise AI platforms supporting Generative AI and AI-enabled workloads.
- Understanding of LLMs, AI APIs, AI agents, Retrieval-Augmented Generation (RAG), Model Context Protocol (MCP), vector databases, model access patterns, and enterprise AI platform architecture.
- Enterprise AI ecosystems such as ChatGPT Enterprise, Claude, Gemini, Azure AI Foundry, AWS Bedrock, AgentCore, Vertex AI, Strands Agents SDK, LangGraph, CrewAI, Run.AI or SLURM or open-source AI platforms.
- Kubernetes & Container Platforms
- Infrastructure as Code (IaC), DevSecOps & CI/CD

Desirable Requirements:

- AWS & Azure Monitor, Prometheus, Grafana, Log Analytics, Kusto Query Language (KQL), or equivalent monitoring platforms
- AI Developer Platforms (JupyterLab, VS Code, AI Workstations, Claude Cowork).

Commitment to Diversity and Inclusion

Novartis is committed to building an outstanding, inclusive work environment and diverse teams representative of the patients and communities we serve.

Accessibility and accommodation

Novartis is committed to working with and providing reasonable accommodation to individuals with disabilities. If, because of a medical condition or disability, you need a reasonable accommodation for any part of the recruitment process, or in order to perform the essential functions of a position, please send an e-mail to diversityandincl.india@novartis.com and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

Role Requirements

Division
DIV_TO
Business Unit
Information Technology
Location
LOC_IN
Site
Hyderabad (Office)
Company / Legal Entity
IN10 (FCRS = IN010) Novartis Healthcare Private Limited
Functional Area
FCT_IT
Job Type
Full time
Employment Type
Regular
Shift Work
No
Apply to Job

Job ID
REQ-10085140

Sr. Specialist DDIT IES CHS AI Infra. Engineering

Apply to Job

Source URL: *https://jobapi.novartis.com/req-10085140-sr-specialist-ddit-ies-chs-ai-infra-engineering*

List of links present in page

1. https://jobapi.novartis.com/req-10085140-sr-specialist-ddit-ies-chs-ai-infra-engineering
2. mailto:diversityandincl.india@novartis.com
3. https://novartis.wd3.myworkdayjobs.com/en-US/Novartis_Careers/job/Hyderabad-Office/Sr-Spec-DDIT-IES-cloud-Engineering_REQ-10085140
4. https://novartis.wd3.myworkdayjobs.com/en-US/Novartis_Careers/job/Hyderabad-Office/Sr-Spec-DDIT-IES-cloud-Engineering_REQ-10085140