

Executive Director, AI Foundations Engineering Lead - Remote

Job ID
REQ-10080345

7月 06, 2026

USA

Available in: English

摘要

This position can be based remotely anywhere in the U.S. Please note that this role would not provide relocation as a result. The expectation of working hours and travel (domestic and/or international) will be defined by the Hiring Manager.

About the Role

The Strategy, Platforms & Transformation team is dedicated to enabling improved decision-making at Novartis by leveraging data and advanced analytics capabilities to generate actionable insights that drive business growth. We work within the US business, bringing insights and challenging ideas to empower smarter, data-driven decision-making. This role is crucial in driving AI transformation by bringing the best in AI and tech to unlock opportunities for growth and improve patient outcomes.

The Executive Director, AI Foundations Engineering Lead will lead the engineering strategy, delivery, and operational excellence for the organization's agentic AI operating system, with responsibility spanning solution architecture, development, operations, and continuous improvement. This role will be central to enabling the transformation of existing processes, products, and services into agentic AI products and intelligent workflows by providing a scalable, secure, and high performing foundation. The ideal candidate will bring deep engineering leadership, systems thinking, and technical vision to guide the design and evolution of core agentic capabilities, establish engineering standards and operating models, and lead cross functional teams in delivering resilient and extensible AI services. Working closely with product leaders, business stakeholders, data and technology teams, and transformation leaders, this role will ensure the agentic systems accelerate innovation, support enterprise adoption, and delivers measurable business value through reliable and scalable execution.

Major Accountabilities:

- Define and lead the engineering strategy, roadmap, and operating model for our organization's agentic AI platform.
- Oversee the design, development, integration, deployment, and ongoing operation of foundational capabilities that support agentic AI products and workflows.
- Establish platform engineering standards, architectural principles, and development practices to ensure scalability, reliability, security, and maintainability.
- Lead cross functional engineering teams in building reusable platform services, tools, and components that accelerate product delivery and adoption.
- Partner with product, data, infrastructure, security, and business teams to align platform capabilities with enterprise priorities and evolving user needs.
- Drive platform performance, operational excellence, and continuous improvement through monitoring, feedback loops, incident review, and service optimization.
- Guide the modernization of existing systems and processes to enable integration with agentic AI products, workflows, and platform services.
- Communicate agentic AI strategy, technical direction, delivery progress, risks, and investment needs to senior executives and key stakeholders.

Essential Requirements:

- A minimum of a bachelor's degree in related field is required; Master of Science and/or MBA strongly preferred
- 15 plus years of progressive product management experience, including significant leadership over senior product leaders, with a strong track record of defining and scaling enterprise level product strategy and execution.
- Deep expertise in AI driven product management, including experience bringing innovative data, machine learning, and generative AI products from concept to commercialization in complex enterprise environments.
- Proven people leadership and organizational development capability, with experience leading directors and senior product teams, building high performing organizations, and establishing effective product operating models and governance.
- Strong cross functional and executive influence skills, with demonstrated success partnering across Engineering, Innovation, Commercial, Data Science, and business leadership to align strategy, prioritize investments, and drive outcomes.

The salary for this position is expected to range between \$225,400.00 and \$418,600.00 USD Annual per year. The final salary offered is determined based on factors like, but not limited to, relevant skills and experience, and upon joining Novartis will be reviewed periodically. Novartis may change the published salary range based on company and market factors. Your compensation will include a performance-based cash incentive and, depending on the level of the role, eligibility to be considered for annual equity awards. US-based eligible employees will receive a comprehensive benefits package that includes health, life and disability benefits, a 401(k) with company contribution and match, and a variety of other benefits. In addition, employees are eligible for a generous time off package including vacation, personal days, holidays and other leaves.

Why Novartis: Helping people with disease and their families takes more than innovative science. It takes a community of smart, passionate people like you. Collaborating, supporting and inspiring each other. Combining to achieve breakthroughs that change patients' lives. Ready to create a brighter future together? <https://www.novartis.com/about/strategy/people-and-culture>

Benefits and Rewards: Learn about all the ways we'll help you thrive personally and professionally. [Read our handbook \(PDF 30 MB\)](#)

EEO Statement:

The Novartis Group of Companies are Equal Opportunity Employers. We do not discriminate in recruitment, hiring, training, promotion or other employment practices for reasons of race, color, religion, sex, national origin, age, sexual orientation, gender identity or expression, marital or veteran status, disability, or any other legally protected status.

Accessibility & Reasonable Accommodations

The Novartis Group of Companies are 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 application process, or to perform the essential functions of a position, please send an e-mail to us.reasonableaccommodations@novartis.com or call +1(877)395-2339 and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

部门

US

Business Unit
General Management

地点
USA

站点
Remote

Company / Legal Entity
U014 (FCRS = US014) Novartis Pharmaceuticals Corporation

Functional Area
Data and Digital

Job Type
Full time

Employment Type
Regular

Shift Work
No

```
var kPlayer = KalturaPlayer55802022 || KalturaPlayer; var config = { targetId:
"kalturaplayer6a4cbe6965e64819594052", provider: { widgetId: "10m7rm1pm", partnerId:
"2076321", uiConfId: "55802022" }, playback: { autoplay: false, autopause: false, muted: false, loop:
false }, sources: { options: {}, startTime: 0 }, disableUserCache: "true", plugins: {}, sources: { options:
{} , startTime: 0 }, ui: { showCCButton: false, settings: { showQualityMenu: true, showSpeedMenu:
false }, components: { fullscreen: { disableDoubleClick: false } }, uiComponents: [ { presets:
['Playback', 'Live'], area: 'BottomBarRightControls', replaceComponent: 'Fullscreen', get:
kPlayer.ui.components.Remove } ] } }; // Check and add plugins only if they exist if
(kPlayer.plugins["download"]) { config.plugins.download = { disable: true }; } if
(kPlayer.plugins["transcript"]) { config.plugins["playkit-js-transcript"] = { position: "right", // Default:
bottom;('left', 'right', 'top', 'bottom') to enable transcript. expandMode: "over", // Default:
alongside;('alongside', 'hidden', 'over') expandOnFirstPlay: false, showTime: true, downloadDisabled:
false, printDisabled: false, disable: true }; } if (kPlayer.plugins["preventSeek"]) {
```

```
config.plugins.preventSeek = { preventSeekForward: false, preventSeek: false }; }
config.plugins.floating = { disable: true }; if (kPlayer.plugins["navigation"]) { config.plugins.navigation =
{ position: "right", expandMode: "over", expandOnFirstPlay: false, visible: false }; } if
(kPlayer.plugins["hotspots"]) { config.plugins['playkit-js-hotspots'] = { disable: true }; } if
(kPlayer.plugins["moderation"]) { config.plugins['playkit-js-moderation'] = { disable: true }; } if
(kPlayer.plugins["info"]) { config.plugins['playkit-js-info'] = { disable: true }; } if
(kPlayer.plugins["share"]) { config.plugins.share = { disable: true }; } config.ui.uiComponents = []; if
(kPlayer.plugins["googleAnalytics"]) { config.plugins.googleTagManager = {};
config.plugins.googleTagManager.customEventsTracking = {};
config.plugins.googleTagManager.containerId = 'GTM-57RJQ5';
config.plugins.googleTagManager.customEventsTracking.custom = [];
config.plugins.googleTagManager.customEventsTracking = { preset: { coreEvents: true, UIEvents:
false, playlistEvents: false, castEvents: false } }; }
```

```
// Ensure the global player registry array always exists, regardless of embed type.
window.kalturaPlayerVideos = window.kalturaPlayerVideos || []; try { var thumbEmbedPromise =
thumbnailEmbed({config, mediaInfo: {entryId: "1_dgfvmafo"}}); // thumbnailEmbed() returns a
Promise that resolves with the player instance // when the user clicks the thumbnail. Use .then() to
capture the player directly. thumbEmbedPromise .then(function(player) {
window.kalturaPlayerVideos.push(player); // Notify kaltura_dataLayer.js that a new player is ready so
it can // attach custom event listeners immediately, regardless of when // the user clicked the
thumbnail relative to page load. document.dispatchEvent(new CustomEvent('kalturaPlayerReady', {
detail: { player: player } })); }) .catch(function(error) { console.error(error); }); } catch (e) {
console.error(e.message) }
```

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