

Data Engineering Manager

Job ID
REQ-10072905

3月 02, 2026

India

摘要

As a Data Engineer Manager, you ' ll lead the data engineering team and support the data science and/or reporting & analytics team in building scalable Commercial solutions to enhance the medical/sales representative actionable. You ' ll be at the forefront of cloud-based data integration, driving automation, quality, and efficiency while collaborating with cross-functional teams to deliver impactful insights. This is your opportunity to make a real difference in global healthcare through cutting-edge data engineering.

About the Role

Location - Hyderabad #LI Hybrid

Major accountabilities:

- Design scalable data ingestion and integration solutions to support data products for data science and reporting & analytics.
- Ensure data quality by applying business and technical rules throughout its lifecycle.
- Identify and implement automation opportunities to streamline data processes.
- Build data pipelines using Python and CI/CD workflows for seamless data integration.
- Collaborate with solution architects and vendors to align with best practices.
- Apply data management principles including modelling, harmonization, and ontology standards.
- Manage metadata effectively and leverage enterprise ontology tools.
- Ensure adherence to FAIR data principles across applicable projects.
- Conduct feasibility assessments and define project requirements with stakeholders.
- Support end-user training and promote self-service data capabilities.

Minimum Requirements:

- University degree in Informatics, Computer Sciences, Life Sciences, or a related field.
- 6+ years of experience in data engineering with good understanding of healthcare or life sciences. Experience with Commercial is a plus.
- Proven expertise in Python, PySpark, ETL and BI data product development.
- Strong experience with DevOps, AWS cloud data integration and third-party ingestion tools.
- Proficiency in SQL for relational databases such as Oracle and MS SQL Server.
- Proficiency in Cloud based databases like Snowflake is a plus.
- Hands-on experience with ETL tools like Alteryx and BI platforms like Power BI.
- Solid understanding of data architecture, modelling, and analytics concepts.
- Familiarity with Agile methodologies in global project environments.
- Understanding of Data science concepts is a plus

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/roadmap/people-and-culture>

Commitment to Diversity & Inclusion:

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

Values and Behaviors: Demonstrates and upholds Novartis values and behaviors in all aspects of work and collaboration.

Location: Hyderabad NKC. Hybrid | 3 days a week in office is mandatory.

Skills Desired

Clinical Data Management, Cross-Functional Team, Data Architecture, Data Governance, Data Management, Data Quality, Data Science, Data Strategy, Drug Development, Master Data, People Management, Agile/Scrum

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

部门

International

Business Unit

Marketing

地点

India

站点

Hyderabad (Office)

Company / Legal Entity

IN10 (FCRS = IN010) Novartis Healthcare Private Limited

Functional Area

Marketing

Job Type

Full time

Employment Type

Regular

Shift Work

No

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function adjustKalturaPlayer() { var deviceWidth = window.innerWidth ||
document.documentElement.clientWidth || document.body.clientWidth; var mediaElement =
document.getElementById("kalturaplayer69a94f6a8f3f9127741289"); var mediaContainer =
mediaElement.closest('.nc-kaltura-media'); var originalWidth = "1200px"; var originalHeight = "674px";
var originalWidthValue = parseFloat(originalWidth); var originalHeightValue =
parseFloat(originalHeight); var mediaType = "video"; var isResponsive = false; // Get computed styles
of the container element. var parentStyles = window.getComputedStyle(mediaContainer); var
finalWidth = parseFloat(parentStyles.width); if (finalWidth < originalWidthValue) {
var config = { targetId:
"kalturaplayer69a94f6a8f3f9127741289", provider: { widgetId: "10m7rm1pm", partnerId:
"2076321", uiConfId: "55802022" }, playback: { autoplay: false, autopause: false,
allowMutedAutoPlay: false, loop: false }, sources: { options: {}, startTime: 0 }, plugins: { download: {
disable: true }, "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 } }, ui: { showCCButton: false, settings: { showQualityMenu: true, showSpeedMenu: false },
components: { fullscreen: { disableDoubleClick: false } }, uiComponents: [ { presets: ['Playback',
'Live'], area: 'BottomBarRightControls', replaceComponent: 'Fullscreen', get:
KalturaPlayer.ui.components.Remove } ] } }; config.plugins.preventSeek = { preventSeekForward:
false, preventSeek: false }; config.plugins.floating = { disable: true }; config.plugins.navigation = {
position: "right", expandMode: "over", expandOnFirstPlay: false, visible: false }; config.plugins['playkit-
js-hotspots'] = { disable: true }; config.plugins['playkit-js-moderation'] = { disable: true };
config.plugins['playkit-js-info'] = { disable: true }; config.plugins.share = { disable: true };
config.ui.uiComponents = []; 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 } };
```

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try { var kalturaPlayer = KalturaPlayer.setup(config); // Add the player to the global array. if (typeof
kalturaPlayerVideos !== 'undefined') { kalturaPlayerVideos.push(kalturaPlayer); } else { var
kalturaPlayerVideos = []; kalturaPlayerVideos.push(kalturaPlayer); } // Load the Player for other
media. kalturaPlayer.loadMedia({entryId: "1_dgfvmafo"}); setTimeout(() => {
setupAutoPause(kalturaPlayerVideos); }, 500); function setupAutoPause(players) {
players.forEach((currentPlayer) => { currentPlayer.addEventListener('play', () => {
```

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players.forEach((otherPlayer) => { if (otherPlayer !== currentPlayer && typeof otherPlayer.pause === 'function') { otherPlayer.pause(); } }); }); } catch (e) { console.error(e.message) }
```



VIDEO

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.

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