NOVARTIS

Operativni vodja Podatkovne znanosti in UI (m/ ž /d) / Associate Director, Data Science & Artificial Intelligence (m/f/d)

Job ID
REQ-10089748

十一月 06, 2026

Slovenia

摘要

#LI-Hybrid
Location: Ljubljana, Slovenia / Barcelona, Spain

Vas navdu š uje uporaba podatkovne znanosti in umetne inteligence za re š evanje kompleksnih poslovnih izzivov in doseganje merljivega u č inka?

Kot Podatkovni znanstvenik - svetnik (Associate Director, Data Science & Artificial Intelligence) boste sodelovali z razli č nimi poslovnimi podro č ji, da bi razumeli kompleksne in klju č ne izzive ter jih pretvorili v celovite analiti č ne pristope. Zdru ž evali boste u č inkovito upravljanje podatkov, statisti č ne metode, strojno u č enje in umetno inteligenco z namenom pridobivanja uporabnih vpogledov, avtomatizacije ponovljivih procesov ter prispevanja k re š evanju š e neizpolnjenih medicinskih potreb.

Sodelovali boste pri upravljanju ž ivljenjskega cikla podatkov na ravni podjetja, od njihovega pridobivanja ali ustvarjanja, obogatitve in uporabe do hrambe in umika, ter zagotavljali razpolo ž ljivost uporabnih, kakovostnih in to č nih podatkov skozi njihov celoten ž ivljenjski cikel.

V sodelovanju z dele ž niki iz razli č nih delov organizacije boste kompleksne analiti č ne ugotovitve pretvarjali v prepri č ljive poslovne vpoglede z u č inkovito vizualizacijo, predstavitvami in podajanjem vsebin v ustreznem kontekstu. Samostojno boste sodelovali pri oblikovanju strategije, upravljanju prora č unov, usklajevanju projektov ter zagotavljanju ustreznih virov na svojem podro č ju odgovornosti.

Are you passionate about using Data Science and Artificial Intelligence to solve complex business problems and make a measurable impact?

As Associate Director, Data Science & Artificial Intelligence, you will work across business domains to understand complex and critical challenges and translate them into integrated analytical approaches. You will combine effective data management, statistical methods, machine learning and Artificial Intelligence to generate actionable insights, automate repeatable processes and contribute to solving unmet medical needs.

You will help manage the lifecycle of enterprise data from acquisition or creation through enrichment, consumption, retention and retirement, supporting the availability of useful, clean and accurate data throughout its lifecycle.

Working with stakeholders across the organization, you will translate complex analytical findings into compelling business insights through effective visualization, presentations and contextual storytelling. You will independently help shape strategy, manage budgets, coordinate projects and ensure appropriate resourcing within your area of responsibility.

Where the role has people-management responsibility, you will empower, guide, coach and develop the team.

About the Role

Va š **eklju** č **neodgovornosti:**

- Preoblikovanje na č ina re š evanja kompleksnih poslovnih izzivov z u č inkovitim upravljanjem podatkov, podatkovno znanostjo, umetno inteligenco, statisti č nimi metodami in strojnim u č enjem.
- Pretvarjanje kompleksnih analiti č nih ugotovitev v jasna priporo č ila za poslovne uporabnike ter uporaba u č inkovite vizualizacije in pripovedovanja zgodb s podatki za vplivanje na strate š ke odlo č itve, tudi na ravni vi š jega poslovnega vodstva.
- Vzpostavljanje u č inkovitih pristopov k upravljanju podatkov za analiti č ne namene ter prispevanje k razvoju zmogljivosti dru ž be Novartis na podro č ju upravljanja podatkov in podatkovne znanosti.
- Usklajevanje in dolo č anje prioritet pri razporejanju virov med klju č nimi pobudami ter proaktivno upravljanje spreminjajo č ih se zahtev, pri č akovanj dele ž nikov, operativnih tveganj in konkuren č nih prioritet.
- Sodelovanje z internimi dele ž niki, medfunkcijskimi ekipami, zunanjimi partnerji in institucijami pri re š evanju klju č nih poslovnih izzivov ter prepoznavanju prilo ž nosti za izbolj š anje operativne u č inkovitosti in inovacije.

- Ocenjevanje nastajajo č ih tehnologij, znanstvene programske opreme, orodij za vizualizacijo in ra č unalni š kih pristopov ter izbira ustreznih orodij, podatkovnih virov in analiti č nih tehnik za š irok nabor poslovnih vpra š anj.
- Zagotavljanje agilnega svetovanja in raziskovalnih analiz za nujne in nestandardne poslovne izzive ter samostojno prepoznavanje relevantnih znanstvenih raziskav in uporaba ustreznih metodologij pri re š evanju poslovnih izzivov.
- Prispevanje k zunanji znanstveni skupnosti z znanstvenimi objavami, ki so bile predmet strokovnega recenzentskega postopka, sodelovanjem na strokovnih konferencah in v relevantnih medpano ž nih delovnih skupinah.
- Zagotavljanje poglobljenega znanstvenega in tehni č nega strokovnega znanja. Opolnomo č anje in razvoj zaposlenih, zagotavljanje mentorstva ter ustvarjanje okolja, ki podpira u č inkovito izmenjavo znanja, razvoj in uspe š nost.
- Zagotavljanje skladnosti aktivnosti z veljavnimi zahtevami na podro č ju kakovosti, etike, zdravja, varnosti in okolja ter veljavnimi odgovornostmi glede poro č anja v zvezi z izdelki.

Za ž **elene izku** š **nje:**

- Izbira in izvajanje ustreznih strategij upravljanja podatkov in podatkovne znanosti za relevantne programe.
- Doseganje ustreznih kontrolnih mejnikov programov upravljanja podatkov in napredne analitike ter pridobivanje potrebnih odobritev v okviru upravljavskih procesov.
- Uspe š no doseganje dogovorjenih klju č nih kazalnikov uspe š nosti (KPI) ter ciljev programov upravljanja podatkov in napredne analitike.

Nagrajevanje:

V Novartisu smo zavezani k soustvarjanju prihodnosti medicine ter priznavanju in nagrajevanju ljudi, ki to omogo č ajo.

Pri č akovani letni osnovni razpon pla č e za delovno mesto:

- Slovenija: **67.130 € - 124.670 €**

Osnovna pla č a se dolo č a na podlagi vnaprej opredeljenih in transparentnih kriterijev, kot so relevantne ve š č ine, kompetence in izku š nje, ne glede na spol, ter v skladu z Novartisovo politiko dolo č anja pla č . Po zaposlitvi v Novartisu se pla č a periodi č no pregleda v skladu z internimi akti in postopki.

Pla č na enakost je temeljno na č elo na š e kadrovske politike in odra ž a na š o zavezo k ustvarjanju raznolikega, pravi č nega in vklju č ujo č ega okolja, ki vse zaposlene obravnava dostojanstveno in spo š tljivo, kot je opredeljeno v na š em Kodeksu etike.

Poleg osnovne letne bruto pla č e so zaposleni upravi č eni tudi do spodaj navedenih ugodnosti:

- **Letni bonus,** ki pripada vsakemu zaposlenemu: 15% letne pla č e.
- **Regres za dopust**: Leta 2025 je zna š al 2.496 € (neto). Za leto 2026 zna š a 2.678,28 € (neto).
- **Nagrada za poslovno uspe** š **nost**Leta 2025 je zna š ala 2.538,64 € (bruto), skupaj z zimskim regresom.
- **Prostovoljno dodatno pokojninsko zavarovanje**: Novartis v Sloveniji zagotavlja prostovoljno dodatno pokojninsko zavarovanje (5,844 % bruto izpla č ila, letno omejeno na 3.224,18 €).
- **Zavarovanje: Dodatno nezgodno zavarovanje:** V č asu zaposlitve pri Novartisu je zaposleni 24/7 zavarovan za primer smrti ali invalidnosti, ki bi bila posledica nezgode. **Zavarovanje - Specialisti**: Kolektivno zdravstveno zavarovanje, ki omogo č a hitrej š i dostop do specialisti č nih zdravstvenih storitev pri Zavarovalnici Triglav d.d. za vas in va š e dru ž inske č lane.
- **Care Connect:** Program, ki ponuja zaupno, osebno podporo za va š e du š evno zdravje in dobro po č utje s pomo č jo terapij, svetovanj, orodij in š e mnogo ve č .
- Ostale ugodnosti v skladu z zakonom in kolektivno pogodbo: **Prevoz, prehrana ter ostali dodatki.**

Preberite bro š uro in izvedite ve č o na š em sistemu nagrajevanja: https://www.novartis.com/sites/novartiscom/files/novartis-life-handbook.pdf

Opomba: Ugodnosti se lahko razlikujejo glede na dr ž avo ter so skladni z lokalno zakonodajo, vklju č no z dolo č ili kolektivnih pogodb. Celovit pregled va š ega paketa prejemkov, vklju č no z morebitnimi relevantnimi dolo č bami kolektivne pogodbe, ki veljajo za va š o delovno mesto glede na lokacijo zaposlitve in delodajalca Novartis, vam bo posredovan v okviru nadaljnjih korakov zaposlitvenega postopka.

Predani smo raznolikosti in vklju č enosti: Novartis si prizadeva ustvariti izjemno, vklju č ujo č e delovno okolje in oblikovanje raznolikih timov, saj ti predstavljajo na š e bolnike in skupnosti, ki jih oskrbujemo.

Zakaj Novartis: Pomagati bolnikom in njihovim dru ž inam zahteva ve č kot le inovativno znanost. Potrebna je skupnost zavzetih ljudi, kot ste vi. V Novartisu cenimo sodelovanje, podporo in navdihovanje drug drugega za razvoj prebojnih terapij, ki spreminjajo ž ivljenja pacientov. Ste pripravljeni ustvariti svetlej š o prihodnost skupaj z nami? https://www.novartis.com/about/strategy/people-and-culture

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Key Responsibilities

- Transform the way complex business problems are solved through effective data

management, Data Science, Artificial Intelligence, statistical methods and Machine Learning.
- Translate complex analytical findings into clear recommendations for business users, using effective visualization and storytelling to influence strategic decisions, including with senior business leaders.
- Establish effective approaches to managing data for analytical use and contribute to the development of Novartis data management and Data Science capabilities.
- Coordinate and prioritise resources across critical initiatives, proactively managing changing requirements, stakeholder expectations, operational risks and competing priorities.
- Collaborate with internal stakeholders, cross-functional teams, external partners and institutions to solve critical business challenges and identify opportunities for operational efficiency and innovation.
- Evaluate emerging technologies, scientific software, visualization tools and computational approaches, selecting appropriate tools, data sources and analytical techniques for a broad range of business questions.
- Provide agile consulting and exploratory analysis for urgent and non-standard business challenges, and independently identify relevant scientific research and apply appropriate methodologies to business problems.
- Contribute to the external scientific community through peer-reviewed publications, professional conferences and relevant cross-industry working groups.
- Depending on the career path, lead a team or function or provide deep scientific and technical expertise. Where leading people, empower and develop employees, provide coaching and create an environment that supports effective knowledge sharing, development and performance.
- Ensure activities meet applicable quality, ethical, health, safety and environmental requirements, including Novartis HSE and ISEC standards and applicable product-reporting responsibilities.

Desirable Skills:

- Selection and implementation of appropriate data management and Data Science strategies for relevant programs.
- Achievement of applicable data management and advanced analytics program tollgates and governance endorsement.
- Successful delivery against agreed KPIs and data management and advanced analytics program objectives.

We offer permanent employment with 6 months of probation period. Submit your application with the CV in Slovenian and English language.

Benefits & Rewards

At Novartis, we ' re committed to reimagining medicine together - and rewarding the people who make it happen.

Expected Annual Base Salary Range for role: € 67,130 - € 124,670

The salary offered is determined based on gender-neutral objectives, such as relevant skills, competencies and experience in accordance with the Novartis pay setting policy and upon joining Novartis will be reviewed periodically.

Pay equity is a fundamental principle of our employment policy and reflects our commitment to create a diverse, equitable and inclusive environment that treats all employees with dignity and respect, as outlined in our Code of Ethics.

In addition to your base salary, you will be eligible for benefits listed below:

- **Annual bonus for all employees**
- **Holiday allowance:** In 2025 it amounted to € 2,496 (net). For 2026 it amounts to € 2,678.28 (net).
- **Yearly performance-based bonus:** In 2025 it amounted to € 2,538.64 (gross), including the winter allowance.
- **Voluntary supplementary pension insurance:** Novartis in Slovenia provides voluntary supplementary pension insurance (5.844% of gross salary, capped annually at € 3.224,18).
- **Insurance:**

Additional accident insurance: During employment at Novartis, the employee is insured 24/7 in the event of death or disability resulting from an accident.

Specialist insurance: Group health insurance providing faster access to specialist healthcare services at Triglav Health Insurance Company d.d. for you and your family members.

- **Care Connect:** A program offering confidential, personalized support for mental health and well-being through therapy, counselling, tools, and more.
- Other benefits in accordance with legislation and collective agreements: **Transportation, meal allowance, and other supplements.**

Read our brochure to learn more about our global total rewards offering: https://www.novartis.com/sites/novartiscom/files/novartis-life-handbook.pdf

Note: Benefits and compensation may vary by country and are subject to local legal requirements, including provisions of collective bargaining agreements where applicable. A full overview of your compensation package, including any relevant collective bargaining agreement details applicable to your role based on your employment location and Novartis employer entity, will be communicated separately to you during the application process.

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.

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)

Primary location salary range
€ 67,130.00 - € 124,670.00

部门
Operations

Business Unit
Information Technology

地点
Slovenia

站点
Ljubljana

Company / Legal Entity
SI19 (FCRS = SI019) Novartis farmacevtska proizvodnja d.o.o.

Alternative Location 1
Barcelona Gran V í a, Spain

Functional Area
Data and Digital

Job Type
Full time

Employment Type
Regular

Shift Work
No

var kPlayer = KalturaPlayer55802022 || KalturaPlayer; var config = { targetId: "kalturaplayer6af2041173a71490805408", 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: "1dgfvmafo"}}); // 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 kalturadatalayer.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) }

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 diversity.inclusionslo@novartis.com and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

Job ID
REQ-10089748

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