

Specialist za podatkovno znanost in UI (m/d/f) / Specialist Data Science & AI (m/d/f)

Job ID

REQ-10076841

May 12, 2026

LOC_SI

About the Role

Ključne odgovornosti

- Spodbujanje celostne uvedbe Agentic in AI zmogljivosti v lokalnih in globalnih procesih ter vključevanje načinov dela, podprtih z AI, v vsakodnevno poslovanje z namenom doseganja merljivih izboljšav produktivnosti.
- Razvijanje AI pismenosti v IT/OT in poslovnih ekipah, vzpostavljanje in vodenje skupnosti Agentic/AI ambasadorjev ter omogočanje praktičnega razvoja rešitev brez ali z minimalnim programiranjem.
- Vodenje identifikacije uporabnih primerov na osnovi pobud od spodaj navzgor, določanje prioritet skupaj z vodstvom lokacije ter nadzor nad implementacijo, razširjanjem in trajnostno uporabo rešitev Agentic in AI.
- Spodbujanje uporabe globalno razpoložljivih platform Agentic in AI ter nenehno posredovanje lokalnih zahtev, vrzeli in priložnosti za izboljšave v globalne produktne načrte.
- Vzpostavljanje jasnega upravljanja, spremljanje koristi in poročanje (vključno z vplivom na produktivnost in FTE) ter vzdrževanje večletnega načrta razvoja Agentic in AI.
- Sodelovanje z globalnimi ekipami DDIT Ops in DSAI za zagotavljanje pripravljenosti podatkov, platform, integracij in varnosti ter omogočanje samostojne uporabe podatkov (data self-service) na lokacijah.
- Vodenje upravljanja sprememb in kulturne preobrazbe, da zaposleni sprejmejo AI kot orodje za nadgradnjo dela in aktivno uporabljajo Agentic in AI rešitve pri vsakodnevnem delu.

Osnovne zahteve

- Najmanj 2 leti izkušenj na področju podatkovne znanosti in umetne inteligence ter močan interes (in radovednost) za razvoj AI rešitev.
- Praktične izkušnje z Microsoft Copilot (M365 Copilot, Copilot Studio) in drugimi poslovnimi AI asistenti, kot tudi izkušnje s programiranjem v Pythonu ter poznavanje avtomatizacije in robotike.
- Dokazana sposobnost razvoja agentnih rešitev z uporabo no-code/low-code platform (npr. Power Platform, Copilot Studio), vključno z oblikovanjem promptov, delovnih tokov in osnovnih integracij.
- Praktično razumevanje orkestracije agentov, ponovljivih vzorcev in uvajanja rešitev v operativna okolja.
- Osnovno znanje podatkovne znanosti in analitike, vključno z definiranjem KPI-jev, opisno analizo, poznavanjem SQL in interpretacijo AI rezultatov.
- Odlične komunikacijske veščine, proaktiven pristop ter močna radovednost; sposobnost poglobljenega razumevanja poslovnih potreb in njihove pretvorbe v AI rešitve.

Zaželene izkušnje

- Poznavanje farmacevtskih procesov in industrije.
- Izkušnje s temelji upravljanja podatkov: sposobnost uporabe, združevanja in interpretacije podatkov iz poslovnih sistemov (npr. MES, ERP, LIMS) ter osnovno razumevanje kakovosti podatkov, dostopa in upravljanja podatkov.

Ponujamo zaposlitev za določen čas 2 leti, s 6 mesečno poskusno dobo. Prijavo oddajte skupaj z življenjepisom v slovenščini in angleščini.

To delovno mesto se nahaja v Ljubljani. Novartis za to vlogo ne nudi podpore pri relokaciji, zato se prijavite le, če vam je ta lokacija dostopna.

Ugodnosti in nagrajevanje:

Konkurenčen plačni paket, letni bonus, fleksibilen način dela z možnostjo prilagajanja urnika in delom od doma, pokojninska shema, možnost vključitve v kolektivno zdravstveno zavarovanje, shema nagrajevanja in priznanja dosežkov, razširjeni program promocije zdravja na področju fizičnega in duševnega dobrega počutja ter delovne obremenitve (Polni življenja), številne priložnosti za učenje in razvoj.

Preberite naš priročnik, da spoznate načine, s katerimi bomo spodbujali vaš osebni in profesionalni razvoj:

<https://www.novartis.com/careers/benefits-rewards>

Predani smo raznolikosti in vključenosti: Novartis si prizadeva ustvariti izjemno, vključujoče delovno okolje in oblikovanje raznolikih timov, saj ti predstavljajo naše bolnike in skupnosti, ki jih oskrbujemo.

Zakaj Novartis: Pomagati bolnikom in njihovim družinam zahteva več 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 življenja pacientov. Ste pripravljeni ustvariti svetlejšo prihodnost skupaj z nami?

<https://www.novartis.com/about/strategy/people-and-cultureopment> opportunities

Key Responsibilities:

- Drive end to end adoption of Agentic & AI capabilities across site and global Processes, embedding AI enabled ways of working into daily operations to deliver measurable productivity gains.
- Build AI fluency across IT/OT and business teams, establish and lead Agentic/AI champions, and enable hands on development of no code / low code agentic solutions.
- Lead bottom up use case identification, prioritize high value opportunities with site leadership, and oversee delivery, scaling, and sustained adoption of Agentic & AI solutions.
- Drive adoption of globally available Agentic & AI platforms, while continuously feeding site requirements, gaps, and enhancement opportunities into global product backlogs.
- Establish clear governance, benefits tracking, and reporting, including productivity and FTE impact, and maintain a forward looking multi year Agentic & AI roadmap.
- Partner with Global DDIT Ops and DSAI teams to ensure data, platform, integration, and security readiness, and to enable data self service capabilities for sites.
- Lead change management and cultural adoption, ensuring employees embrace AI as an augmentation tool and actively use Agentic & AI solutions in their daily work.

Essential Requirements:

- 2+ years experience in Data Science and AI, with strong interest and curiosity in AI development
- Hands on experience with Microsoft Copilot (M365 Copilot, Copilot Studio) and enterprise AI assistants, as well as Python programming experience and familiarity with automation and robotics
- Proven ability to build agentic solutions using no code / low code platforms (e.g. Power Platform, Copilot Studio), including prompts, workflows, and basic integrations.
- Practical understanding of agent orchestration, reusable patterns, and scaling agents in operational environments.
- Basic data science & analytics skills, including KPI definition, descriptive analysis, SQL knowledge, and interpretation of AI outputs.
- Excellent communication skills, can do attitude and strong curios approach, ability to dive deep and understand business needs and translate them into AI solutions

Desirable requirements:

- Knowledge of the pharmaceutical process and industry is highly desirable
- Experience with data fundamentals: ability to consume, combine, and interpret data from enterprise systems (e.g. MES, ERP, LIMS); basic understanding of data quality, access, and governance.

Please note this is a 2 years fixed term contract with 6 months probation period. Submit your application with the CV in Slovenian and English language.

This role is based in Ljubljana. Novartis is unable to offer relocation support for this role: please only apply if this location is

accessible for you.

Benefits and Rewards:

Competitive salary, Annual bonus, Flexible working schedule, tailored to your needs, possibility to work from home, Pension scheme, possibility of joining collective health insurance scheme, Employee Recognition Scheme, Expanded program for the promotion of health in the field of physical and mental well-being and managing workload (Well-being), Unlimited learning and development opportunities.

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.

Role Requirements

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 \(PDF 30 MB\)](#)

Division

DIV_TO

Business Unit

Information Technology

Location

LOC_SI

Site

Ljubljana

Company / Legal Entity

SI19 (FCRS = SI019) Novartis farmacevtska proizvodnja d.o.o.

Functional Area

FCT_TT

Job Type

Full time

Employment Type

Temporary (Fixed Term)

Shift Work

No

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