

## Snr. Specialists, Data Science & AI - Data Digital & IT

Job ID  
REQ-10060203

8月 19, 2025

Czech Republic

### 摘要

Step into a role where your expertise in data can drive meaningful change in global healthcare. As a strategic leader in data science, you ' ll shape innovative solutions using AI, advanced analytics, and smart data management to tackle complex medical challenges. You ' ll collaborate across diverse teams and business areas, transforming data into powerful insights that influence key decisions. This is your opportunity to lead with purpose, grow in a supportive environment, and make a lasting impact through the work you do every day.

### About the Role

You are applying to be part of the Novartis Talent Pool. We are not currently recruiting for this role, but we are building a pipeline for future opportunities. If you would like to be considered for a similar position in the future, then please submit your CV.

## Key Responsibilities

- Drive innovation using data science, AI, and effective data management to solve complex business challenges
- Translate analytical findings into clear, actionable recommendations for non-technical stakeholders
- Develop and implement pathways for effective data use across analytical functions
- Present insights through smart visualization and storytelling to influence strategic decisions
- Allocate team resources efficiently, manage change, and resolve operational risks proactively
- Collaborate with internal teams, external partners, and institutions to deliver impactful solutions
- Evaluate and adopt new technologies and tools to enhance data science practices and efficiency

## Essential Requirements

- Minimum of 5 years of experience in data science, with a strong record of applied analytics
- Proven expertise in Python and R programming for statistical analysis and machine learning
- Deep understanding of data governance, data quality, and master data management principles
- Experience with big data technologies and platforms, including Apache Spark
- Strong communication skills to present complex insights to non-technical stakeholders
- Fluent in English, with the ability to collaborate across global, cross-functional teams

## Desirable Requirements

- Experience publishing in peer-reviewed journals or presenting at professional conferences
- Familiarity with cross-industry collaboration and external working groups

Commitment to Diversity and Inclusion / EEO: Novartis is committed to building an outstanding, inclusive work environment and diverse teams representative of the patients and communities we serve.

## #LI-Hybrid

Primary Location: Prague, CZ

Other Locations: Barcelona, Spain

Relocation Support: This role is based in Prague, CZ. Novartis is unable to offer relocation support: please only apply if accessible.

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>

Join our Novartis Network: Not the right Novartis role for you? Sign up to our talent community to stay connected and learn about suitable career opportunities as soon as they come up: <https://talentnetwork.novartis.com/network>

Benefits and Rewards: Read our handbook to learn about all the ways we'll help you thrive personally and professionally: <https://www.novartis.com/careers/benefits-rewards>

地点

Czech Republic

站点

Prague

Alternative Location 1

Barcelona Gran Vía, Spain

Functional Area

Data and Digital

Employment Type

Regular

Shift Work

No

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## Accessibility and accommodation

Novartis is committed to working with and providing reasonable accommodation to all individuals. If, because of a medical condition or disability, you need a reasonable accommodation for any part of the recruitment process, or in order to receive more detailed information about the essential functions

of a position, please send an e-mail to [di.cz@novartis.com](mailto:di.cz@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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