

AI Senior Expert

Job ID

REQ-10083588

Oct 06, 2026

LOC_ES

About the Role

Key Responsibilities

- Design and deploy Agentic Artificial Intelligence solutions that transform finance planning, forecasting, and performance management.
- Build multi-agent systems that reason, retrieve information, execute tasks, and generate business recommendations.
- Develop Artificial Intelligence-powered analytics that convert complex data into actionable business insights.
- Integrate large language models into enterprise workflows while ensuring reliability, transparency, and governance.
- Design Retrieval-Augmented Generation architectures using structured and unstructured enterprise knowledge sources.
- Implement monitoring, evaluation, and testing frameworks to measure solution quality, accuracy, and business impact.
- Partner with cross-functional teams to deliver innovative Artificial Intelligence products that create measurable value.

Essential Requirements

- Bachelor's or Master's degree in Computer Science, Data Science, Artificial Intelligence, Machine Learning, or related field.
- Minimum five years of experience developing Artificial Intelligence, Machine Learning, or enterprise software solutions.
- Proven experience building and deploying Artificial Intelligence agents or multi-agent systems in production environments.
- Advanced programming skills in Python and Structured Query Language for data-driven solution development.
- Hands-on experience with large language models, Retrieval-Augmented Generation, and enterprise Artificial Intelligence frameworks.
- Strong knowledge of cloud platforms, Artificial Intelligence operations practices, and scalable deployment architectures.

Desirable Requirements

- Experience supporting Finance, forecasting, or business performance management use cases through Artificial Intelligence solutions.
- Knowledge of responsible Artificial Intelligence practices, model governance, and enterprise regulatory compliance frameworks.

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: €42,600.00 to €79,200.00

The base 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.

In addition to your base salary, you may be eligible for a performance-based bonus depending on certain performance parameters.

The rewards of being part of our team go far beyond base pay and incentives. We also offer a variety of competitive benefits in kind to help you thrive personally and professionally, such as insurance plans, retirement plans, wellbeing resources and global recognition programs. In addition, we provide flexible and hybrid working options, where possible, and minimum 14 weeks paid parental leave.

Read our brochure to learn more about our global total rewards offering:

https://www.novartis.com/sites/novartis_com/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 & Inclusion

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

Role Requirements

Primary location salary range

€42,600.00 - €79,200.00

Division

DIV_FI

Business Unit

Finance

Location

LOC_ES

Site

Barcelona Gran Vía

Company / Legal Entity

ES06 (FCRS = ES006) Novartis Farmacéutica, S.A.

Functional Area

FCT_DD

Job Type

Full time

Employment Type

Regular

Shift Work

No

[Apply to Job](#)

Job ID

REQ-10083588

AI Senior Expert

[Apply to Job](#)

Source URL: <https://prod1.jobapi.novartis.com.cn/req-10083588-ai-senior-expert>

List of links present in page

1. <https://prod1.jobapi.novartis.com.cn/req-10083588-ai-senior-expert>
2. https://www.novartis.com/sites/novartis_com/files/novartis-life-handbook.pdf
3. https://novartis.wd3.myworkdayjobs.com/en-US/Novartis_Careers/job/Barcelona-Gran-Va/AI-Senior-Expert_REQ-10083588
4. https://novartis.wd3.myworkdayjobs.com/en-US/Novartis_Careers/job/Barcelona-Gran-Va/AI-Senior-Expert_REQ-10083588