NOVARTIS

Python Developer

Job ID
REQ-10092168
Nov 06, 2026
LOC_ES

About the Role

Key Responsibilities

- Design and develop scalable, secure, high-performing Python applications and backend services.
- Build robust application programming interfaces connecting enterprise systems, databases, cloud platforms, and artificial intelligence services.
- Integrate Data Science, Machine Learning, and Artificial Intelligence capabilities into reliable production solutions.
- Create reusable, well-tested software components using modern engineering and clean coding practices.
- Develop cloud-native applications using Amazon Web Services and containerized technologies.
- Strengthen software quality through automated testing, code reviews, continuous integration, and continuous deployment practices.
- Collaborate across Finance, Data Science, Platform Engineering, and technology teams to deliver impactful, user-focused solutions.

Essential Requirements

- Bachelor’s or Master’s degree in Computer Science, Software Engineering, Information Technology, or a related field.
- At least two years of professional experience developing software applications using Python.
- Strong experience building backend applications, microservices, and Representational State Transfer application programming interfaces.
- Good knowledge of Structured Query Language, relational databases, software architecture, design patterns, and clean coding principles.
- Experience with cloud platforms, preferably Amazon Web Services, and containerized applications using Docker.
- Strong English communication skills, with experience working collaboratively in Agile software development environments.

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: €35.000 to €65.000

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
€35,000.00 - €65,000.00
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-10092168

Python Developer

Apply to Job

Source URL: *https://jobapi.novartis.com/req-10092168-python-developer*

List of links present in page

1. https://jobapi.novartis.com/req-10092168-python-developer
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/Python-Developer_REQ-10092168
4. https://novartis.wd3.myworkdayjobs.com/en-US/Novartis_Careers/job/Barcelona-Gran-Va/Python-Developer_REQ-10092168