

Early Talent Program Automation Engineer

Job ID

REQ-10074481

Apr 01, 2026

LOC_CH

About the Role

Duration: 2 years

Preferred start date: September 1, 2026

Key responsibilities:

- Evaluate and implement future lab automation and manufacturing solutions within CHAD.
- Pioneer the use of autonomous mobile lab robots within the Biocatalysis Team at Novartis.
- Support hardware automation initiatives across the organization through close collaboration with cross-functional experts and a strong understanding of their needs.
- Actively contribute to strategic planning for future laboratory automation investments.

Essential requirements:

- MSc or PhD in a relevant discipline (e.g., Industrial Automation Engineering, Biotechnology, Bioengineering, Chemical Engineering, Informatics, or Biochemistry) with strong hands-on experience in laboratory and hardware automation, including lab robotics. Your degree should have been completed within the past ca. 2 years
- Proactive, open-minded and team-oriented professional, motivated to collaborate across multidisciplinary environments spanning molecular biology, biochemistry, chemistry, engineering, and analytics.
- Proficiency in English (oral and written).
- Proven track record in implementing lab automation solutions.
- Hands-on, results-oriented professional able to drive projects end-to-end, from concept development to fully automated laboratory workflows.

Desirable requirements:

- Solid foundation in biological and/or chemical laboratory work.
- Interest in autonomous mobile laboratory robotics and automated lab environments.
- Experience with liquid handling automation and/or exposure to robotic orchestration software.

Important:

- Please submit a cover letter that includes your motivation for the position and from when you will be available. Thank you.
- Please note that we can only accept applicants who are eligible to work in Switzerland or have completed their studies at a Swiss University.
- Application deadline: April 19, 2026

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_GD

Business Unit

Development

Location

LOC_CH

Site

Basel (City)

Company / Legal Entity

C028 (FCRS = CH028) Novartis Pharma AG

Functional Area

FCT_OT

Job Type

Full time

Employment Type

Early Career (Fixed Term)

Shift Work

No

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