NOVARTIS

Sr. Manager, Automation – GTx Lead

Job ID
REQ-10086624
Sep 09, 2026
LOC_US

About the Role

Location:

- This position will be located in Durham, NC and will be an onsite role.
- Novartis is unable to offer relocation support for this role: please only apply if this location is accessible for you.

Key Responsibilities:

- Lead the design, implementation, maintenance, and support of manufacturing automation systems and process equipment.
- Drive continuous improvement initiatives to enhance automation performance, reliability, and innovation.
- Execute site automation strategies aligned with global Novartis standards and best practices.
- Own and oversee computerized systems supporting critical manufacturing processes.
- Lead, mentor, and develop a team of automation engineers supporting 24/7 operations.
- Establish and improve KPIs to maximize system reliability, availability, and operational excellence.
- Own change controls and CAPAs to drive compliance and continuous improvement.
- Lead automation-related deviation investigations and provide SME expertise for root cause analysis.
- Serve as the automation SME during regulatory inspections and internal or external audits.
- Partner with Engineering, Manufacturing, Quality, and Technical Operations to support new product introductions and site initiatives.

Essential Requirements:

- Bachelor's degree in Engineering or a related field with 9+ years of experience across IT/OT and automation platforms.
- Strong expertise with DCS, PLC, SCADA, MES, Historian systems, and process equipment supporting drug substance and drug product manufacturing.
- Proven experience designing, operating, modifying, maintaining, and retiring computerized systems in a regulated manufacturing environment.
- Demonstrated success leading technical teams and supporting complex 24/7 manufacturing operations.
- Ability to collaborate effectively across Quality Engineering, Quality Assurance, Validation, Engineering, and Manufacturing functions.
- Strong problem-solving, planning, decision-making, and communication skills.
- Knowledge of FDA regulations, cGMP requirements, and health, safety, and environmental standards.
- Proficiency with Microsoft Office, CMMS, Building Management Systems, and related digital tools.

Novartis Compensation and Benefit Summary:

The salary for this position is expected to range between $114,100 and $211,900 annually

The final salary offered is determined based on factors like, but not limited to, relevant skills and experience, and upon joining Novartis will be reviewed periodically. Novartis may change the published salary range based on company and market factors.

Your compensation will include a performance-based cash incentive and, depending on the level of the role, eligibility to be considered for annual equity awards.

US-based eligible employees will receive a comprehensive benefits package that includes health, life and disability benefits, a 401(k) with company contribution and match, and a variety of other benefits. In addition, employees are eligible for a generous time off package including vacation, personal days, holidays and other leaves.

#LI-Onsite

Role Requirements

Division
DIV_TO
Business Unit
Information Technology
Location
LOC_US
Site
Durham
Company / Legal Entity
U061 (FCRS = US061) Novartis Services, Inc.
Functional Area
FCT_TO
Job Type
Full time
Employment Type
Regular
Shift Work
No
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2. https://novartis.wd3.myworkdayjobs.com/en-US/Novartis_Careers/job/Durham/Sr-Manager--Automation---GTx-Lead_REQ-10086624-2
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