NOVARTIS

Senior Engineer, Automation - Packaging/Serialization

Job ID
REQ-10087183
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 automation support for packaging and serialization systems across manufacturing operations.
- Serve as the technical SME for DCS, BMS, MES, and associated control systems.
- Drive automation project execution from concept through implementation and operational handoff.
- Oversee integration of packaging equipment and serialization technologies into site automation platforms.
- Develop URS, FS, and design specifications to support compliant system delivery.
- Collaborate with cross-functional teams to establish priorities, timelines, and project objectives.
- Support new product launches and packaging implementation activities within GMP manufacturing.
- Investigate automation-related non-conformances and implement effective corrective actions.
- Execute change controls, system upgrades, and continuous improvement initiatives.
- Provide technical support for manufacturing operations, including participation in on-call rotations.

Essential Requirements:

- Bachelor's degree in Engineering, Computer Science, or a related technical discipline.
- 8+ years of automation experience within GMP pharmaceutical or biopharmaceutical manufacturing environments.
- Hands-on experience supporting DCS platforms, preferably Emerson DeltaV.
- Proven expertise with PLC, SCADA, HMI, and manufacturing automation systems.
- Strong knowledge of validation practices, GMP regulations, FDA requirements, and 21 CFR Part 11.
- Experience applying ISA-88 principles and developing automation standards within regulated environments.
- Demonstrated project leadership experience, including management of contractors and external partners.
- Strong troubleshooting, communication, and technical writing skills with the ability to solve complex challenges.

Novartis Compensation and Benefit Summary:

The salary for this position is expected to range between $108,500 and $201,500 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
Apply to Job

Job ID
REQ-10087183

Senior Engineer, Automation - Packaging/Serialization

Apply to Job

Source URL: *https://jobapi.novartis.com/req-10087183-senior-engineer-automation-packagingserialization*

List of links present in page

1. https://jobapi.novartis.com/req-10087183-senior-engineer-automation-packagingserialization
2. https://novartis.wd3.myworkdayjobs.com/en-US/Novartis_Careers/job/Durham/Senior-Engineer--Automation---Packaging-Serialization_REQ-10087183-1
3. https://novartis.wd3.myworkdayjobs.com/en-US/Novartis_Careers/job/Durham/Senior-Engineer--Automation---Packaging-Serialization_REQ-10087183-1