Process Engineer III

Job ID
REQ-10087673

九月 18, 2026

USA

摘要

Help shape the future of biologics manufacturing at Novartis. As a Process Engineer III, you will support the startup and long-term operation of a new large molecule manufacturing facility in Durham, working across manufacturing systems, equipment lifecycle management, and process optimization. We're looking for an engineer with experience in GMP biologics manufacturing who is excited to make an impact in a growing operation, particularly within upstream processing and large-scale stainless steel biologics manufacturing environments.

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:

- Support the design, installation, qualification, and startup of a new large molecule manufacturing facility.
- Provide engineering support for upstream and downstream process equipment within a large-scale stainless steel biologics facility.
- Maintain process equipment in a validated state through change control and compliance practices.
- Lead investigations of equipment and process deviations and implement effective CAPAs.
- Develop and execute equipment reliability and maintenance strategies.
- Partner with Operations, Quality, Validation, and MS&T to improve manufacturing performance.
- Establish equipment specifications, including URS, FS, and DDS documentation.
- Serve as an SME during FDA inspections and internal audits.
- Support manufacturing systems including bioreactors, filtration, chromatography, and related process equipment.
- Mentor junior engineers and lead cross-functional initiatives that improve engineering processes.

Essential Requirements:

- Bachelor's degree in Chemical, Mechanical, Electrical, or related Engineering discipline.
- Minimum 5 years of experience in pharmaceutical or biopharmaceutical GMP manufacturing operations, or equivalent experience.
- Experience supporting large molecule, biologics, or biotechnology manufacturing environments.
- Experience with upstream processing equipment and manufacturing systems.
- Experience working in stainless steel biopharmaceutical manufacturing facilities.
- Strong knowledge of FDA regulations, GMP requirements, and validated manufacturing systems.
- Excellent technical writing, communication, and cross-functional collaboration skills.
- Demonstrated ability to solve complex technical problems and lead initiatives in a fast-paced manufacturing environment.

Desirable Requirements

- Experience supporting utility systems such as WFI, Clean Steam, and other GMP utilities.
- Experience with facility startup, equipment qualification, commissioning, or technology transfer activities.

Novartis Compensation and Benefit Summary:

The salary for this position is expected to range between $98,700 and $183,300 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

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)

EEO Statement:

The Novartis Group of Companies are Equal Opportunity Employers. We do not discriminate in recruitment, hiring, training, promotion or other employment practices for reasons of race, color, religion, sex, national origin, age, sexual orientation, gender identity or expression, marital or veteran status, disability, or any other legally protected status.

Accessibility & Reasonable Accommodations

The Novartis Group of Companies are committed to working with and providing reasonable accommodation to individuals with disabilities. If, because of a medical condition or disability, you need a reasonable accommodation for any part of the application process, or to perform the essential functions of a position, please send an e-mail to us.reasonableaccommodations@novartis.com or call +1(877)395-2339 and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

部门
Operations

Business Unit
Production / Manufacturing

地点
USA

状态
North Carolina

站点
Durham

Company / Legal Entity
U473 (FCRS = US473) Novartis Innovative Technologies Inc

Functional Area
Technical Operations

Job Type
Full time

Employment Type
Regular

Shift Work
No

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{}, startTime: 0 }, ui: { showCCButton: false, settings: { showQualityMenu: true, showSpeedMenu: false }, components: { fullscreen: { disableDoubleClick: false } }, uiComponents: [{ presets: ['Playback', 'Live'], area: 'BottomBarRightControls', replaceComponent: 'Fullscreen', get: kPlayer.ui.components.Remove }] } }; // Check and add plugins only if they exist if (kPlayer.plugins["download"]) { config.plugins.download = { disable: true }; } if (kPlayer.plugins["transcript"]) { config.plugins["playkit-js-transcript"] = { position: "right", // Default: bottom;('left', 'right', 'top', 'bottom') to enable transcript. expandMode: "over", // Default: alongside;('alongside', 'hidden', 'over') expandOnFirstPlay: false, showTime: true, downloadDisabled: false, printDisabled: false, disable: true }; } if (kPlayer.plugins["preventSeek"]) { config.plugins.preventSeek = { preventSeekForward: false, preventSeek: false }; } config.plugins.floating = { disable: true }; if (kPlayer.plugins["navigation"]) { config.plugins.navigation = { position: "right", expandMode: "over", expandOnFirstPlay: false, visible: false }; } if (kPlayer.plugins["hotspots"]) { config.plugins['playkit-js-hotspots'] = { disable: true }; } if (kPlayer.plugins["moderation"]) { config.plugins['playkit-js-moderation'] = { disable: true }; } if (kPlayer.plugins["info"]) { config.plugins['playkit-js-info'] = { disable: true }; } if (kPlayer.plugins["share"]) { config.plugins.share = { disable: true }; } config.ui.uiComponents = []; if (kPlayer.plugins["googleAnalytics"]) { config.plugins.googleTagManager = {}; config.plugins.googleTagManager.customEventsTracking = {}; config.plugins.googleTagManager.containerId = 'GTM-57RJQ5'; config.plugins.googleTagManager.customEventsTracking.custom = []; config.plugins.googleTagManager.customEventsTracking = { preset: { coreEvents: true, UIEvents: false, playlistEvents: false, castEvents: false } }; }

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