NOVARTIS

Sr. Automation Engineer - DeltaV

Job ID
REQ-10089635

十月 15, 2026

USA

摘要

Join Novartis and play a pivotal role in advancing manufacturing automation that helps deliver innovative medicines to patients worldwide. As a Sr. Automation Engineer - DeltaV, you will serve as a key technical expert supporting and optimizing critical automation systems within a GMP-regulated manufacturing environment. This is an opportunity to lead impactful automation initiatives, drive system reliability and performance, and collaborate with cross-functional teams to enable operational excellence. If you're passionate about automation, continuous improvement, and leveraging DeltaV technology to solve complex challenges, we'd love to hear from you.

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:

- Serve as a DeltaV SME, providing technical expertise for automation systems supporting GMP manufacturing operations.
- Design, configure, troubleshoot, and optimize DeltaV control strategies and system performance.
- Support the full automation system lifecycle, including implementation, upgrades, maintenance, and retirement.
- Lead automation projects from concept through commissioning, qualification, and operational handover.
- Partner with Manufacturing, Engineering, Quality, Validation, and IT teams to deliver automation solutions.
- Drive continuous improvement initiatives to enhance system reliability, efficiency, and product quality.
- Investigate automation deviations, implement corrective actions, and support CAPA activities.
- Develop and maintain automation documentation, including specifications, test protocols, and system drawings.
- Ensure automation systems remain compliant with GMP, FDA, and data integrity requirements.
- Provide technical mentorship and subject matter expertise for DeltaV and site automation technologies.

Essential Requirements:

- Bachelor's degree in Engineering, Computer Science, Automation, or a related technical field with 8+ years of experience supporting GMP pharmaceutical or biopharmaceutical manufacturing operations; or equivalent experience.
- Strong hands-on experience programming, troubleshooting, and maintaining DeltaV DCS automation systems.
- Experience supporting SCADA, HMI, PLC, BMS, and manufacturing automation platforms in a regulated environment.
- Demonstrated knowledge of GMP, FDA, and 21 CFR Part 11 requirements supporting manufacturing automation systems.
- Experience with automation system validation, qualification, and lifecycle management within GMP operations.
- Proven ability to lead automation projects, execute complex change controls, and drive continuous improvement initiatives.
- Experience developing automation documentation, technical specifications, and test protocols.
- Strong communication and collaboration skills with experience partnering across Engineering, Manufacturing, Quality, Validation, and IT teams.

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

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
Information Technology

地点
USA

状态
North Carolina

站点
Durham

Company / Legal Entity
U061 (FCRS = US061) Novartis Services, Inc.

Functional Area
Technical Operations

Job Type
Full time

Employment Type
Regular

Shift Work

No

var kPlayer = KalturaPlayer55802022 || KalturaPlayer; var config = { targetId: "kalturaplayer6ae16db534614908469568", provider: { widgetId: "10m7rm1pm", partnerId: "2076321", uiConfId: "55802022" }, playback: { autoplay: false, autopause: false, muted: false, loop: false }, sources: { options: {}, startTime: 0 }, disableUserCache: "true", plugins: {}, sources: { options: {}, 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 } }; }

// Ensure the global player registry array always exists, regardless of embed type. window.kalturaPlayerVideos = window.kalturaPlayerVideos || []; try { var thumbEmbedPromise = thumbnailEmbed({config, mediaInfo: {entryId: "1dgfvmafo"}}); // thumbnailEmbed() returns a Promise that resolves with the player instance // when the user clicks the thumbnail. Use .then() to capture the player directly. thumbEmbedPromise .then(function(player) { window.kalturaPlayerVideos.push(player); // Notify kaltura datalayer.js that a new player is ready so it can // attach custom event listeners immediately, regardless of when // the user clicked the thumbnail relative to page load. document.dispatchEvent(new CustomEvent('kalturaPlayerReady', { detail: { player: player } })); }) .catch(function(error) { console.error(error); }); } catch (e) { console.error(e.message) }

Job ID
REQ-10089635

Sr. Automation Engineer - DeltaV

Apply to Job



Job ID
REQ-10089635

Sr. Automation Engineer - DeltaV

Apply to Job

Source URL:
https://prod1.novartis.com.cn/careers/career-search/job/details/req-10089635-sr-automation-engineer-deltav

List of links present in page

1. https://www.novartis.com/about/strategy/people-and-culture
2. https://www.novartis.com/sites/novartis.com/files/novartis-life-handbook.pdf
3. mailto:us.reasonableaccommodations@novartis.com
4. https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/Durham/Sr-Automation-Engineer---DeltaVREQ-10089635-1
5. https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/Durham/Sr-Automation-Engineer---DeltaVREQ-10089635-1