

New Product Launch Engineer Aurora

Ihre Aufgaben

AUMOVIO is leading the way in advanced driver assistance and autonomous trucking solutions through a groundbreaking partnership with **Aurora Innovation, Inc.** Together, we are building the first commercially scalable autonomous trucking system in the U.S. Our team designs and manufactures high-tech components that power the **Aurora Driver**, enabling safer, faster, and more efficient freight movement. Join the AUMOVIO team creating the future of mobility—right here in New Braunfels. Check out more about this exciting new technology development in New Braunfels, Texas by visiting [Autonomous Trucking Solutions | AUMOVIO](#)

The New Product Launch Engineer for Aurora is responsible for supporting the successful introduction of new automotive electronic products in a manufacturing environment. This role will support AURORA launches from development through Start of Production (SOP) and production ramp-up, as well as support product changes in series production. This role focuses on manufacturing readiness, process validation, cost control support, quality requirements, and cross-functional coordination to ensure launches meet quality, timing, and financial objectives. The ideal candidate combines strong technical knowledge of electronics manufacturing processes with structured launch discipline, financial awareness, and the ability to work effectively in a cross-functional automotive environment.

- Responsible for cost, timing and quality of New Product Launch activities in the location;
- Primary interface between manufacturing and design teams;
- Involved with customer communications/meetings associated with NPL activities
- Ensure compliance to Lean concepts;
- Responsible for driving product DFM (Design for Manufacturing) improvements
- Support Group wide metrics
- Drives installation of new lines to completion
- Develops line concepts in conjunction with plant wide support organizations
- Responsible for driving NPL builds to completion and resolving open issues
- Responsible for eliminating Excess and Obsolete Material associated with the introduction of new part numbers and new programs
- Responsible for implementation of any changes related to the projects running in serial production, to include but not limited to model rolls, hardware/software changes, revalidation of suppliers/components.
- Manage the project budget coming from approved capital requests (ECR)
- Manage the project items related to refurbishment topics



Job ID
REF10812F

Arbeitsbereich
Industrial Engineering

Standort
New Braunfels

Leadership Level
Leading Self

Rechtliche Einheit
**AUMOVIO Autonomous Mobility
US, LLC**

Ihr Profil

WHAT YOU BRING TO THE ROLE

- Bachelor Degree in Engineering
- 2 years working in manufacturing engineering and/or quality engineering, preferably in high volume automotive environment
- Experience leading engineering projects and/or new product launches
- Experience working with Product Life Cycle (PLC) and Project Management tools (schedules, document control, project reporting)
- Interfacing with automotive customers including reporting projects status, customer requirements, customer launch processes, working in customer online portals
- Working with automotive core tools such as FMEA (Failure Mode and Effects Analysis), APQP (Advanced Product Quality Planning), PPAP (Production Part Approval Process), MSA (Measurement System Analysis), SPC (Statistical Process Control), 8D (Problem Solving), DFM (Design for Manufacturing)
- Experience working on managing project budgets and tracking expenditures to stay within budget
- Experience working with global cross functional teams
- Ability to complete tasks with minimal supervision
- Organizational and time management skills
- Excellent leadership skills with clear written and verbal communication
- Legal authorization to work in the U.S. is required. We will not sponsor individuals for employment visas now or in the future for this job posting.
- Relocation assistance is not offered for this position.

Physical Requirements/Work Environment

- *Ability to work on a manufacturing shopfloor environment
- *Must wear company-provided ESD safety-toed shoes, smock, and other PPE in required areas
- *Sitting or standing for 8+ hours and using hands/fingers to operate a computer and other office equipment
- *Ability to bend at waist and perform repetitive foot and hand action
- *Dexterity of hands and fingers to operate any required computer keyboard, mouse, and other technical instruments.

ADDITIONAL WAYS TO STAND OUT

- SAP (Enterprise Resource Planning tool) and MES (Manufacturing Execution System) systems
- Working with process/product auditing systems (IATF, VDA, ISO, etc), both internal audits and customer audits.

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All your information will be kept confidential according to EEO guidelines.

EEO-Statement:

EEO / AA / Disabled / Protected Veteran Employer. AUMOVIO offers equal employment opportunities to all qualified individuals, without regard to unlawful consideration to race, color, sex, sexual orientation, gender identity, age, religion, national origin, disability, veteran status, or any other status protected by applicable law. In addition, as a federal contractor, AUMOVIO complies with government regulations, where they apply, including affirmative action responsibilities for qualified individuals with a disability and protected veterans. To be considered, you must apply for a specific position for which AUMOVIO has a current posted job opening. Qualifying applications will be considered only for the specific opening(s) to which you apply. If you would like to be considered for additional or future job openings, we encourage you to reapply for other opportunities as they become available. Further, AUMOVIO provides reasonable accommodations to qualified individuals with a disability.

Ready to take your career to the next level? The future of mobility isn't just anyone's job. Make it yours! **Join AUMOVIO. Own What's Next.**

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Since its spin-off in September 2025 AUMOVIO continues the business of the former Continental group sector Automotive as an independent company. The technology and electronics company offers a wide-ranging portfolio that makes mobility safe, exciting, connected, and autonomous. This includes sensor solutions, displays, braking and comfort systems as well as comprehensive expertise in software, architecture platforms, and assistance systems for software-defined vehicles. In the fiscal year 2024 the business areas, which now belong to AUMOVIO, generated sales of 19.6 billion Euro. The company is headquartered in Frankfurt, Germany and has about 87.000 employees in more than 100 locations worldwide.