

Mechatronics Engineer

Your tasks

Mechatronics Engineering at Aumovio combines mechanical, electronic, robotics, and computer system engineering in a high speed highly automated production environment to achieve production goals.

Core Responsibilities

- Design, develop, control software for automatic assembly lines, program and maintain production assembly equipment.
- Assure proper function of production and test equipment.
- Develop, publish and maintain current specifications.
- Train all Maintenance and Production personnel in proper equipment functions.
- Assist Maintenance and Quality personnel in troubleshooting, calibration and repair of production and test equipment.
- Design and program all equipment electrical functions.
- Support plant CIS, Kaizen, and Safety programs.
- Design and implement cost reductions in Manufacturing through process and equipment improvements.
- Other duties as directed by management

Your profile

WHAT YOU BRING TO THE ROLE

- Bachelors Degree in Engineering
- Strong computer skills with MS Office
- Strong written and verbal communication skills
- Ability to work under pressure and meet tight deadlines.
- 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.
- AUMOVIO will not offer relocation assistance for this opportunity.

Physical Requirements/Work Environment

- Ability to work in 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, reaching, and using hands/fingers to operate a computer and other office equipment.
- Must be able to push, pull, reach, twist, turn, stoop for duration of 8+ hour shift.
- Ability to lift or carry objects up to 40 lbs. unassisted.
- Ability to climb ladders.
- 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.



Job ID
REF9914J

Field of work
Engineering

Location
Morganton

Leadership level
Leading Self

Legal Entity
AUMOVIO Systems, Inc.

ADDITIONAL WAYS TO STAND OUT

- Bachelors Degree in Mechatronics

Our offer

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.**

About us

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.