

Electrical / Homologation Engineer (Student) - AM CSV (TM)

Feladatok

Do you want to become an Electrical / Homologation Engineering Student? These should spark your interest:

Role Overview (Student Position)

We are looking for a motivated student to join our Electrical Engineering team and gain hands-on experience in RF (Radio Frequency) development and testing.

In this role, you will:

- Support the development and validation of RF-related features;
- Assist in defining use cases and understanding regulatory and technical requirements;
- Contribute to test specification, execution, and automation activities, helping set up hardware configurations, and analyzing results under the guidance of experienced engineers;
- Support pre-certification activities and collaborate with cross-functional teams to ensure product compliance and readiness for certification.

Key Responsibilities

- Support the definition of RF-related use cases within projects;
- Assist in identifying relevant regulatory and technical requirements for certification;
- Contribute to the definition of test specifications and test scenarios;
- Support test automation and execution, including assisting in hardware setup;
- Help analyze test results and contribute to reporting activities;
- Assist in preparing pre-certification samples.

Profilja

This is what it takes to be successful:

- **Academic background:** Currently enrolled in a Bachelor's or Master's program (pre-final year) in Computer Science, Telecommunications, Electronics, or a related field;
- **RF fundamentals:** Basic understanding of RF concepts such as frequency, filtering, signal integrity, and propagation;
- **Test equipment exposure:** Familiarity (academic or lab-based) with instruments such as oscilloscopes, spectrum analyzers, or VNAs is a plus;
- **Programming skills:** Basic knowledge of scripting (preferably Python); any exposure to test automation or SCPI is a plus;
- **Soft skills:** Willingness to learn, adaptability, proactive attitude, and



Job ID
REF8375I

Munkaterület
Electrification Technology

Telephely
Timișoara

Jogi egység
**AUMOVIO TECHNOLOGIES
ROMANIA S.R.L.**

good teamwork skills.

Ajánlatunk

What we offer:

- Integration Program in a professional, young & dynamic team;
- A mentor for your learning period;
- Competitive Salaries & Benefits;
- Recommendation Bonuses for new team members;
- Flexible working hours for your studies.

Wellbeing:

- Health & Wellness (Private Health Insurance, Life Insurance, Sport activities etc.);
- Different discounts (glasses, tires, medical, shopping);
- In-house restaurant & coffee corners.

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.**

Rólunk

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.