

Software Developer for Secure Connectivity Solutions (m/f/d)

Your tasks

Within the **IT department**, we are looking for a **Software Developer** with expertise in **network automation and monitoring systems** to join our Automation team. The ideal candidate will design, build, and maintain automation solutions that streamline network operations, enhance observability, and improve system reliability. You will collaborate with IT, DevOps, and infrastructure teams to deliver scalable tools that support business-critical services.

Key Responsibilities :

- Develop and maintain automation scripts and applications for network configuration, provisioning, and monitoring.
- Software Design including the definition of architecture, components, interfaces and further characteristics of systems and components.
- Software Development including programming, verification, software testing and debugging.
- Integrate monitoring tools (e.g., OpManager, Grafana, LiveAction) with custom dashboards and alerting systems.
- Build APIs and automation workflows to reduce manual network management tasks.
- Collaborate with network engineers and system administrators to identify automation opportunities.
- Responsible to analyze and/ or create software specifications for assigned high to very high complexity modules/ components based on the information received from technical responsible.
- Troubleshoot and optimize automation pipelines to ensure high availability and resilience.
- Participate in code reviews, documentation, and knowledge sharing.

Your profile

- Bachelor's degree in Computer Science, Software Engineering, or related field.
- Strong programming skills in Python, Go.
- Experience with network protocols (TCP/IP, DNS, HTTP, SNMP) and configuration management tools (Ansible, Puppet, Chef).



Job ID
REF5725J

Field of work
Information Technology

Location
Timișoara

Leadership level
Leading Self

Legal Entity
**AUMOVIO TECHNOLOGIES
ROMANIA S.R.L.**

- Familiarity with monitoring platforms (Grafana, ELK stack, Datadog).
- Knowledge of cloud environments (AWS, Azure, GCP) and container orchestration (Docker, Kubernetes) and Databases (MS SQL).
- Proficiency with version control (Git) and CI/CD pipelines.
- Strong problem-solving and analytical skills.

Our offer

What we offer:

Pay for Performance:

- Achievement Bonuses and Rewards;
- Recommendation Bonuses for new team members;
- Flexibility Program including flexible hours, mobile work and sabbaticals.

Wellbeing:

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

Life-Long Learning:

- Dedicated Programs and Conferences;
- Free Language Courses (English, German, French etc);
- Access to e-learning platforms;
- Career development opportunities (local and international);
- Internal development communities (Experts, Agile Community of Practice, Artificial Intelligence etc).

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.