

IT Architect for AI & Data Engineering Applications - TM

Your tasks

The position holder will be an IT architect supporting the development and operations team of our upcoming service portfolio around AI & data engineering services.

Your responsibility in this position will be to set up and manage the environments for AI & data engineering applications. Additionally, you will implement improvements and respond to incidents in an agile environment. You will coordinate your work together with the service owner and the service team to ensure reliable service delivery to our internal customers within central functions and the Automotive business areas.

Furthermore, you will consult customers on efficient usage of the provided services, contribute improvement suggestions and implement them to establish technically reliable solutions that are standardized across all business areas.

Your key responsibilities are:

- Implementation and operation of cloud-native technologies
 - Using services from major cloud providers and internal platform services
 - Writing and maintaining Infrastructure as Code (IaC)
 - Implementing Continuous Integration and Continuous Delivery (CI/CD)
- Continuous improvement and maintenance of the provided solutions for AI & data engineering
- Collaboration with central functions and business areas to establish standardized solutions
- Contributing globally to the development of solutions to support AI & data engineering
- Supporting incident management (3rd level support)
- Consulting customers on efficient usage of the provided services.

Your profile

Academic degree in computer science, engineering, or an equivalent qualification

- Minimum of three years of experience designing cloud-native IT applications



Job ID

REF2478F

Field of work

Information Technology

Location

Timișoara

Leadership level

Leading Self

Job flexibility

Hybrid Job

Legal Entity

**Continental Automotive Romania
SRL**

- Working knowledge of software development methodologies
- Experience with cloud services and cloud-native technologies (especially AWS)
- Experience with container technologies (Docker and Kubernetes)
- Software development experience with Python
- Experience with Terraform, Packer and Vault are considered a plus
- Experience with Artificial Intelligence is considered a plus
- Fluent English language skills (spoken and written)
- Intercultural sensitivity.

Our offer

What we offer:

Pay for Performance:

- Achievement Bonuses and Rewards;
- Relocation Bonus for non-Timisoara Residents;
- 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:

- Technical, Soft Skills & Leadership trainings;
- 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 and join us at the start of something extraordinary? Apply now to become a part of AUMOVIO and drive the future mobility together with us!

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About us

Continental's Automotive group sector is expected to be listed as independent company "AUMOVIO" in September 2025. With ~93,000 employees worldwide and annual sales of ~€20 billion, we are entering an exciting new era.

AUMOVIO stands for highly developed electronic products and modern mobility solutions. In addition to its strong market position with innovative sensor solutions, displays, and technologically leading braking and comfort systems, AUMOVIO has significant expertise in software, architecture platforms and assistance systems for the rapidly growing future market of software-defined and autonomous vehicles. Our purpose is clear: to make future mobility safe, exciting, connected, and autonomous.