

## Experienced IC Layout Engineer (m/f/div) - A OT AESS

### 工作职责

As an **Experienced IC Layout Engineer** in our **Advanced Electronics & Semiconductor Solutions (AESS)** department in Timisoara you will:

Generate block and Chip layouts based on analog circuits/schematics, choose appropriate methods to reach robust DRC compliant layout with efficient area utilization and work very closely with the analog circuit designer.

### Detailed tasks description

- Creating and integrating analog layouts on block and top level
- Floorplanning, pin placement, parasitic extraction
- Support design engineer to reach Speed, area, power, DFM & ESD/EMV requirements
- DRC,LVS & Tape out support

### 职位要求

- Bachelor degree in electronics engineering
- 5-10 years of layout design experience
- Advanced knowledge in area of analog circuit layout
- Experienced in doing layouts in BCD technology (Technologies: 65 - 180nm)
- Very good knowledge in the area of deep sub micron effects (Parastics, coupling, matching etc.)
- Advanced understanding of layout tools (design, DRC, LVS, Extraction)
- Basic knowledge of analog circuit design

### Languages

- English

### Capabilities

- Must be a team player with good communication and negotiation skills
- Customer focus (anticipates and understands the customers' needs)
- Motivation and inspiration (operates with integrity and demonstrates dynamism)
- Taking initiative

### 我们可以提供

What we offer:



职位号码

**REF84978A**

工作职能

研发

所在地

**Timișoara**

领导力级别

个人贡献者

法律实体名称

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

#### 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:

- 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? The future of mobility isn't just anyone's job. Make it yours! **Join AUMOVIO. Own What's Next.**

#### 关于我们

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.