

# Full-Stack Developer Intern for Infrastructure

## Your tasks

### Your future team

You will join our Platform Services team, where our goal is to provide the high performance compute and storage capacity for our product teams, who are working on AI-based solutions for the automotive industry.

### About the Role

As part of our team, you will contribute to the development of both frontend and backend components that power our platform. You will work closely with experienced engineers and gain hands on experience across our entire technology stack.

- Develop backend services in Python, using frameworks such as Flask and FastAPI
- Build and enhance our single page application (SPA) frontend using React
- Contribute to the containerization of our services
- Support the deployment of our services to Kubernetes environments using tools like Helm, GitHub Actions, and Flux
- Participate in a rotational product support schedule

## Your profile

### We're looking for someone who:

- Has been enrolled in a Hungarian university (BSc or MSc) in a technical field such as Computer Science, Electronics, or Electrical Engineering for at least 6 months
- Has at least B2-level proficiency in English
- Is collaborative, open-minded, and enjoys working in a team
- Is curious about cutting-edge technologies and industry best practices
- Learns quickly and can manage tasks independently

### These skills will help you stand out:

- Strong knowledge of Python and experience with core frameworks such as Flask, FastAPI, or frontend frameworks like React
- Understanding of software architecture principles and industry best practices for modern software development
- Familiarity with CI/CD concepts and commonly used tooling in automated software delivery
- Experience working with relational databases (e.g., PostgreSQL) for backend data persistence
- Basic familiarity with the Go programming language
- Knowledge of fundamental cybersecurity concepts and



Job ID  
**REF64950**

Field of work  
**Information Technology**

Location  
**Budapest**

Legal Entity  
**AUMOVIO Autonomous Mobility Hungary Kft.**

secure by design practices

- Understanding of authentication and authorization mechanisms
- Experience with virtualization and containerization technologies (e.g., Docker)
- Comfortable working in Linux-based environments
- Basic understanding of the machine learning development lifecycle, including data preparation and model training

## Our offer

### What We Offer

- A supportive and inspiring local team, with opportunities to collaborate across our international development network;
- A dynamic and inclusive work environment where you'll be supported in taking on impactful tasks as you develop your skills;
- A dedicated mentoring program, giving you direct access to experienced colleagues and hands-on guidance in a collaborative team setting;
- A new and modern office in the heart of Budapest (near Calvin square).

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. The company is headquartered in Frankfurt, Germany and has about 87.000 employees in more than 100 locations worldwide.