

Full Stack Developer (m/f/d)

Your tasks

As part of the data platforms team, we are also building **Applications** on top of **1ADP - the One AUMOVIO Data Platform**: a self-service, enterprise-grade cloud data platform that transforms raw data from across the organization into trusted, reusable data products. While 1ADP provides the backbone - built on **Databricks** and **AWS** - we are also responsible for two Big Data applications that are rolled out worldwide on all our production lines.

As a **Full Stack Developer within the IT department**, you will design and build end-to-end application features across the full web stack. You'll work in a modern, cloud-native environment with a strong emphasis on serverless architecture, developer experience, and clean, maintainable code. We work in **Scrum** - with regular sprints, reviews, and retrospectives - so you'll always know what you're shipping and why.

What You'll Work On:

- **Frontend Development** – Build responsive, accessible web UIs using **Angular** and/or **Vue.js**. Write clean HTML and CSS that works across devices and screen sizes. Collaborate with UX/design on component libraries and user flows.
- **Backend & API Development** – Implement serverless backend logic on **AWS** using the **Serverless Framework**. Design and expose **REST APIs** and **GraphQL** endpoints in **TypeScript**.
- **Cloud Infrastructure** – Define and manage AWS resources with **AWS CDK**. Contribute to infrastructure-as-code patterns shared across the team.
- **CI/CD & Deployments** – Own deployment pipelines using **GitHub Actions**. Ensure reliable, automated delivery from feature branch to production.
- **1ADP Integration** – Integrate applications with 1ADP services – including data APIs, Unity Catalog datasets, and AI/ML endpoints – to surface data products in user-facing tools.
- **Data & AI Applications** – Contribute to a growing portfolio of applications ranging from self-service data portals and observability dashboards to AI-assisted workflows and LLM-powered features.
- **Code Quality & Collaboration** – Participate in code reviews, write unit and integration tests, maintain technical documentation, and uphold agreed engineering standards.

What Makes This Role Unique

- **Real-world impact** – your applications will be used by data teams and business users across AUMOVIO every day.
- **Full-stack ownership** – from GraphQL schema to responsive UI to CDK infrastructure, you ship the whole thing.
- **Data and AI at scale** – build on top of one of the most ambitious enterprise data platforms in the automotive industry.
- **Modern, serverless-first stack** – AWS-native, no legacy bottlenecks.



Job ID
REF8245Q

Field of work
Information Technology

Location
Timișoara

Leadership level
Leading Self

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

- **Collaborative Scrum culture** – we plan together, review together, and improve together – every sprint.

Your profile

Frontend

Hands-on experience with **Angular** or **Vue.js** (or both). Confident writing semantic **HTML** and **CSS** for responsive, accessible UIs. Understands component architecture, state management, and client-side routing.

Programming

Strong proficiency in **TypeScript** and **Python** for frontend and backend development. Comfortable with types, interfaces, generics, and modern libraries.

Backend & AWS Serverless

Practical experience building serverless applications on **AWS** – Lambda, API Gateway, DynamoDB, S3, or comparable services. Familiarity with the **Serverless Framework** or AWS CDK.

APIs

Solid understanding of **REST API** design principles. Experience with **GraphQL** – schema design, resolvers, queries, and mutations.

AWS CDK

Ability to define and deploy AWS infrastructure using **AWS CDK**. Comfortable working with stacks, constructs, and resource dependencies.

CI/CD

Experience setting up or maintaining **GitHub Actions** workflows for build, test, and deployment automation. Understands branching strategies and deployment gates.

Agile / Scrum

Comfortable working in a **Scrum** team – planning, daily standups, sprint reviews, and retrospectives. Can break down stories into tasks and deliver incrementally.

Collaboration & Communication

Able to communicate clearly with teammates, product owners, and stakeholders. You document your work and raise blockers early.

Nice-to-Have

- Experience with **both Angular and Vue.js** in production projects.
- Familiarity with **Databricks**, or data platform concepts (Medallion architecture, Unity Catalog, Delta Lake).
- Exposure to **AI/ML integrations** – LLM APIs, AI Gateway, model

endpoints, or similar.

- Knowledge of **CSS frameworks or design systems** (e.g., Tailwind CSS, Angular Material, PrimeVue).
- Experience with **testing frameworks** – Jest, Vitest, Cypress, Playwright, or similar.
- Interest in **developer experience** – tooling improvements, onboarding documentation, or internal libraries.
- Background in **data-driven application development** – dashboards, visualizations, or analytics UIs.

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.