Streaming Data Engineer

Your tasks

In the Budapest Artificial Intelligence Development Centre of Continental, Autonomous Mobility, we create next generation automotive software solutions which make automated driving safe and affordable. We work towards Vision Zero, a goal to eliminate fatal accidents happening every day on the world's roads. We are looking for creative minds who are passionate to shape the future of automated driving by delivering world-class perception and fusion systems.

Our teams develop software solutions for automated parking and safety systems, processing various automotive sensor data and providing a robust, scalable output to driving function modules.

As Streaming Data DevOps Engineer at Continuous Integration Platform you will be part of an international agile team responsible for the design, implementation and operation of services and solutions which support the analysis of the big data streaming platform and data pipeline.

Your Tasks

- Design, implementation and verification of data analysis solutions with micro services and data pipelines in a cloud infrastructure
- Design and support of service operation
- Stakeholder requirements analysis and work package planning
- Exploration and evaluation of innovative approaches.

Your profile

- Degree in computer science, engineering, information technology, mathematics or comparable areas
- Proficiency in Python, Java including Groovy and spring boot
- Experience in REST API and data serialization approaches (e.g. Protobuf)
- Experience in DevOps, CI/GitOps, service deployment, Kubernetes, monitoring solutions
- Proficiency in data streaming (Apache Kafka & KStream)
- Experience with data pipeline orchestration (Airflow/Dagster/Prefect), Elastic Stack (Elasticsearch/Kibana)
- Good understanding of embedded software development
- Expertise in data analysis and machine-learning methods
- Good command of English language

Nice to have

• Experience working in international agile teams, ideally in SAFe.

Our offer



Job ID REF62242W

Field of work Information Technology

Location Budapest

Leadership level
Leading Self

Job flexibility **Hybrid Job**

Legal Entity Continental Autonomous Mobility Hungary Kft.

- Competitive compensation and a wide range of benefits, including:
 - Bonus system
 - Annual flexible benefit (Cafeteria)
 - Private health insurance
 - $\circ \ \text{Employee discounts}$
 - Sport pass support
- Continuous development with access to numerous trainings, including technical skills, soft skills and language skills
- Personal career development and a challenging role with end-to-end responsibility
- Opportunity to see your ideas turn into reality with our test vehicles
- Ability to directly deliver software into real, innovative products
- Easily accessible office location in downtown Budapest (near Kálvin square).

Ready to drive with Continental? Take the first step and fill in the online application.

About us

Continental, founded in 1871, is a global technology company specializing in sustainable and connected mobility solutions. With 150 years of experience, we provide safe, efficient, and affordable solutions for vehicles, machines, and transportation. In 2022, we achieved €39.4 billion in sales, employing over 199,000 people across 57 countries. Our portfolio includes automotive safety, brakes, automation, and communication technologies for vehicles.