

- TREE53 -

Connect. Transform. Grow

We are hiring Junior & Senior data platform engineers

Tree53 is an innovative Belgium-based data management start-up founded in early 2019. We unlock data agility through a smart, flexible and secure event-driven data management platform that allows companies to connect your data sources once, to transform data at will through business logic into actionable insights in real-time and as such, to grow digital business in a flexible way. As a result, companies can focus on experimenting with data and delivering business value while keeping full control over their data.

Responsibilities

- Work on our state-of-the-art blueprint data platform architecture in the cloud by building an automated, event-streaming data platform that integrates numerous open source frameworks and delivers in a one-click setup.
- Work on platform add-on components situated in a world of data processing, data catalogues, data governance, etc that deliver real value for our customers fast!
- Design & build scalable and robust microservices, streaming and batch (big) data processing applications (on cloud infrastructure).
- Design and implement devops and automation, advocate good practices and techniques in software development and collaboration (such as gitflow) not only to your colleagues but also to our customers' teams.
- Support data scientists by providing data and engineering expertise.
- Keep up to date with trends and evolutions in relevant technologies and methodologies in your area of expertise.
- Have as much fun as possible.

About the Candidate

We're looking for an engineer with a master degree in Computer Science, or a Bachelor with equivalent experience. Somebody who is open-minded for new technologies and how to apply them, pragmatic yet quality-minded and able to work in fast changing (start-up) environment.

Your day-to-day job will be a combination of engineering on our product and for our customers. Ideally, you're a big advocate of event sourcing and you're experienced or familiar with most of these technologies & keywords (or you're very keen to dive into what you don't know yet):

- The Apache Kafka ecosystem incl. Kafka Connect (Confluent platform)
- Distributed systems, clustering, (re)partitioning, autoscaling

TREE53

- Building scalable and robust microservices and REST API's packaged as containers and deployed on Kubernetes
- Event-driven, streaming data platforms
- Streaming & batch (big)data processing using Apache Spark, Kafka Streams, Dataflow (Apache Beam), ...
- Schemas and data modelling (Avro), SQL
- IaaS and PaaS hybrid cloud setup, terraform
- Google cloud platform and its offerings (BigQuery, Kubernetes, ...), AWS, Docker
- Dashboarding & alerting (Prometheus, Grafana, Kibana)
- Stores such as MongoDB, ElasticSearch, Neo4j or RDBMS
- Java programming using Spring Boot & Spring Cloud
- Git, TDD / unit testing, automatic deployments (part of your workflow), devops
- Agile methodologies & techniques (Scrum, Kanban)
- Other languages (e.g. Python) and data science (machine learning, NLP, AI, chatbots, ...)

Our offer

We work with state-of-the-art technology and tools, and adhere to the modern views on how to grow a business, a team and a culture. The team is crucial for the success and growth of Tree53, and we aim to surround any team member with colleagues he or she can learn from. You on the other hand are stimulated to take initiative and to develop a vision and grow as a person and a professional. We give freedom and responsibility to do your work where and when you want, as long as results are delivered and you are able to contribute to the working of the team.

Our offer to you includes the opportunity to help shaping the company and as such your own day-to-day job environment. Since everybody joining Tree53 is at a different stage in his/her life, we also aim to be as flexible as possible in our compensation to you as well. We do offer a competitive remuneration (including benefits), since after all, hard work deserves a proper compensation!

Please send your CV to recruitment@tree53.com. Looking forward to meeting you !