



BACKEND DEVELOPER

HQ Graz | full-time | all genders | all levels

smaXtec offers a unique CLOUD-BASED health system for dairy cows. By analyzing data collected inside the cow using SMART ALGORITHMS & AI APPLICATIONS, smaXtec helps farmers to improve animal health considerably & contributes to a more sustainable dairy industry.

YOU WANT TO

- Preprocess, store and provide data for efficient analysis (using PostgreSQL, Kafka, Redis) and visualization in our web and mobile application (using Firestore, Rest-APIs)
- Work closely with the frontend team to ensure a seamless integration of smaXtec's technology stack
- Write integrations with other software and control services in the barn based on our insights (e.g. sorting gates)
- Build and maintain internal tooling for other departments to improve workflows throughout the entire company

YOUR PROFILE

- You have a completed technical education (HTL, Telematics, Computer Science, Software Development or related fields) and at least 2 years of professional experience in Python/Backend development
- You are proficient in the desired tech stack: Python (Flask/FastAPI, SQLAlchemy, Celery), RESTful APIs, SQL, git
- Nice to have: Kubernetes (Google Cloud), Docker, gitlab CI/CD, Redis, Avro, Go
- You bring a high degree of initiative and the will to contribute and implement your own ideas while working in a modern technical environment in which you select the appropriate technologies and tools to achieve solutions yourself
- You love to think analytically, find suitable solutions and develop something from model to practical application
- You bring excellent technical understanding and organizational talent as well as very good English and/or German language skills

OUR OFFER

- As a team, we collectively and sustainably work together with full commitment to increase herd health on dairy farms and at the same time reduce the workload and costs for farmers
- Agile collaboration in combination with the dynamics & freedom of an international Scale Up
- Free drinks, subsidy for the annual "Öffi" ticket, food subsidy, "Firmenradl", company fitness cards, team events, as well as ...
- ... an amazing & modern office in the Data House at the TU Inffeld Campus, but also the possibility to work partly from home
- We offer a **transparent salary package** (annual gross and full-time basis) with the willingness to overpay:
 - ✓ Completed relevant Master's degree or equivalent relevant professional experience: from EUR 47,600.00
 - ✓ Additionally at least 5 years of relevant professional experience: from EUR 53,200.00

