AI Developer/Senior Python Developer (f/m/d)

Are you interested in artificial intelligence, big data, disruptive innovation, deep learning and data analytics? If so, apply now as a

AI Developer/Senior Python Developer (f/m/d)

to have an impact right from the start and actively participate in the development of **coraixx!**

Coraixx a technology start-up, based at the financial center in Frankfurt and the development center in Dresden. Coraixx offers its customers accounting services using artificial intelligence. The AI is offered in the Software-as-a-Service model and was developed in several years of cooperation with the Fraunhofer Institute. Application scenarios include invoice entry process optimization, document classification, OCR recognition and purchasing optimization for the digital transformation of companies using a variety of AI pattern recognition and Machine Learning methodologies. With our product "aiccounting" we are changing the end-to-end process of the finance department in every company and we want **you** to be a part of it!

As a **AI Developer / Senior Python Developer (f/m/d)** you will help bring our AI creations to the next level (and then the next). You can expect varied challenges in the areas of artificial intelligence, big data analytics and cloud technologies.

Your concrete tasks with us:
- Create machine learning / AI algorithms
- Design, build and maintain an efficient, reliable and reusable code
- Ensure the best possible quality, performance, and responsiveness of applications
- Identify bugs and bottlenecks, and devise solutions to address and solve these issues

This is what distinguishes you:
- A successfully-completed university education in the areas of informatics, mathematics, physics, engineering sciences or the earned recognition of such academic achievements based on practical programming experiences
- Familiarity with TensorFlow (other toolkits such as OpenCV, ITK, scikit-learn, Keras or PyTorch are a plus)
- A solid understanding of machine learning (e.g. SVM, Decision Trees, Deep Neural Networks, etc.) and statistics, including knowledge of best practices in feature extraction, dimensionality reduction, and model validation
- Experience in developing and testing AI algorithms and applications
- 3+ years of professional experience in Python and a working knowledge of software development and deployment methods
- Clearly established Python skills and knowledge
- Terms such as 'clean code', 'dependency injection', 'continuous integration' are second-nature to you.

- Parallelization skills (CUDA, OpenCL, OpenMP, etc.)
- Experience with Linux / Linux command line
- Fluent English, both written and verbal; communication skills in German are a plus

We demand a lot from you - you also get a lot from us:
- You work with a unique machine learning technology.
- You can actively shape the company and our processes in our committed young team right from the start.
- Our brand-new office leaves nothing to be desired and is centrally located at Albertplatz in Dresden Neustadt.
- We offer all employees flexible working hours and the possibility of a home office.
- We support you with further education.
- Come to us and learn from real innovators and visionaries: We have clever minds on board and value knowledge transfer. We work and live a proactive, open, honest, and solution-oriented work culture.
- Team events are part of our cooperative culture.
- To make your journey to work fun, we support your mobility with a local transport ticket or job bike.

Are you unsure whether you can fulfill the whole list? Let's talk anyway; there's (almost) nothing you can't learn with commitment. Just send your CV to Antje at recruiting@coraixx.com.

We are looking forward to getting to know you!

Start: asap   **Location:** Dresden   **Commitment**: full-time