



You are a

## Scientific Software Engineer

and want to make a contribution through your work to

- help geoscientists evolving their data analysis methods
- use global geophysical monitoring to make the world a safer place
- assure the quality of Earth observation data for climate monitoring

You have professional experience with **C/C++ and Python on Linux** and are fluent in **English as primary work language**.

As our ideal candidate you additionally have experience with at least some of the following areas and tools:

- Object oriented design
- Scientific GUI development (PyQt, Matplotlib)
- Web development/design (Angular/Python, Liferay/React/Java, C#)
- Database application development, db migration (Oracle, PostgreSQL and relevant APIs, ora2pg)
- Git and continuous integration/testing/deployment automation (GitLab, Jenkins, Nexus)
- Software containers, virtualisation, orchestration
- Agile methodologies/Scrum

To round up your profile you have:

- Interest/experience in scientific application domains (geophysical monitoring, radionuclide data analysis, seismology, Earth observation, etc.)
- Capability to work autonomously and collaborate with remote colleagues, partners, customers in distributed teams
- A supportive, open-minded and collaborative attitude
- Sound oral and written communication skills, ability to concisely present technical subjects

At AWST, we are a small and independent Vienna based team providing software development and software engineering services to international organisations. Find more information at [www.awst.at](http://www.awst.at).

We offer flexible work times, remote and local work options, free public transport in Vienna and the opportunity to participate in our employee-ownership model. We have an international and culturally diverse focus and welcome applications from both German and non-German speaking candidates.

We offer a starting salary between EUR 42.000,- and EUR 58.000,- gross p.a. which will be adjusted based on your qualification and experience.

Please send your qualified CV, motivation letter, availability and contact details to [office@awst.at](mailto:office@awst.at). If you have questions, you are welcome to contact us informally.