

Cloud Development Lead



At World from Space, we are pioneers in utilizing satellite data for agricultural, sustainability, and environmental monitoring purposes. Our innovative services have been adopted by clients from the World Bank to Nigerian farmers, and the city of Brno. We are also thrilled to be in the process of building the Czech national satellite AMBIC and data tools for a future Moon mission LUGO.

We actively collaborate with software companies, environmental consultants, and organizations like the European Space Agency (ESA) or the European Union Agency for the Space Programme (EUSPA). Additionally, we actively participate in research projects with prestigious international institutions.

We are currently seeking an enthusiastic individual who thrives on challenging tasks, and is unafraid to invent solutions or ask for help when needed. As a member of our team, you will play a crucial role in designing, developing, and operating IT systems that drive our satellite data initiatives.

This will keep you busy:

- Designing and developing software for raw satellite image data processing
- Optimized development and deployment in the cloud
- Maintaining the system's operational use
- Assessing and implementing relevant technologies to the existing solution
- Consulting architecture and design choices

Qualifications we need from you:

- Min 2 years of relevant experience
- Software design and programming skills, preferably in Python; command line, other languages are an advantage
- Experience with the cloud, designing and implementation of CI/CD processes and DevOps
- Experience with geospatial or computer vision domains, and scientific libraries (e.g., numpy, scikit-learn, openCV, pandas) is a great advantage
- Excellent problem-solving skills and a pro-active approach to challenges
- English B2-C1

More info and contact: Roman Bohovič, bohovic@worldfrom.space