



" Earth Observation for Social & Environmental Impact "

Cloud-Software Developer

Full-Time

COMPANY

Space4Good is an innovative social enterprise utilising earth observation technology for social and environmental impact. Combining remote sensing, GIS and artificial intelligence, we map, analyse and model complex ecosystems and support leading organisations and institutions on topics such as regenerative agriculture, tropical agroforestry management and humanitarian aid. By doing so we help impact makers on the ground to make more informed decisions, improve operational efficiency, create data-driven transparency and unlock new revenue sources.

GOAL

Develop, deploy and maintain our geospatial services in the cloud.

RESPONSIBILITIES

You will support our team and clients on the full software lifecycle, which includes developing, deploying and maintaining our geospatial services in the cloud. This includes creating and containerising Python programs for various geospatial applications. You will also be responsible for ensuring reliability and improving the scalability of cloud-hosted services.

You will further support our team in:

- professionalizing our software development life cycle including version control & best practices
- testing and re-deployment of production environments
- securing our assets including access control
- setting up and improving our development environment in Azure

You will be working with an experienced full-stack developer, front and back-end assistance, as well as interact with a variety of remote sensing analysts and engineers. This setup will provide you input for your activities, but we are also seeking in the desired candidate, proactive recommendations and targeted insight that can better direct us at improving our applications and operations. You will actively contribute to new ideas while improving existing services and products operating in more than 40 different countries.

PROFILE

We are looking for somebody who has:

Required Skills:

- Cloud platform development experience
- DevOps experience
- Version control experience (Git/GitHub)
- Python

Preferred Skills:

- Docker experience
- Linux experience
- Familiarity with Microsoft Azure and/or AWS
- Geo-information experience (e.g. QGIS, GEE) or interest to pick it up quickly



" Earth Observation for Social & Environmental Impact "

Cloud-Software Developer

(cont.)

PROFILE (cont.)

We are looking for somebody who has:

General:

- Previous working experience within a team
- Proactive, can-do attitude
- Fluent in English
- Ability to work independently & among a diverse team
- Passion for social impact!

Additional:

- Full-time availability (part-time start possible)
- Remote work possible
- Competitive startup compensation
- Pension plan

CULTURE

Space4Good is a registered B. Corporation following an impact-first principle. We achieve our mission of using earth observation for social and environmental impact through service leadership which leads to a fulfilling work environment of trust, initiative, collaboration and customer orientation. We operate both project and service-based creating opportunities to engage in challenging state-of-the-art technical innovation as well as globally scalable and affordable applications. We aim to engage with partners and clients with the highest impact potential, who we support through small, dynamic team structures and iterative development cycles embracing fun and professionalism at the same time.

CONTACT

In return, we want to offer you this unique opportunity for professional and personal development and contribute to impact on earth and to the very core of our company DNA! Sounds like your dream job? Tell us why and attach your CV to careers@space4good.com.