We are looking for a motivated and talented (Cloud) Developer to help us develop, deploy and maintain our geospatial services in the cloud, and to apply their experience and knowledge for social & environmental impact.

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 active in nature conservation, climate change as well as peace & justice. 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 at scale.

ROLE & 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; including creating and containarising Python programs for various applications and managing spatial and non spatial data for large scale projects. You will be responsible for ensuring reliability and improving the scalability of cloud-hosted services. You will be working with an experienced full-stack developer, front and back-end assistance, and a variety of remote sensing analysts, to improve existing services and products operating in more than 40 different countries.

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

PROFILE

- 2-4 years of experience in a Development role, bringing demonstrable experience in Cloud platform development, DevOps, Version control (Git/GitHub), and Python, in a Scrum/Agile environment.
- Experience with front-end (Svelte, React, Angular), back-end (FastAPI, Flask, Django), and database (PostGIS) frameworks.
- Excellent planning, analytic and coordination skills, fluent in English, Dutch is a plus
- Ability to work independently, display topical leadership, and clearly ask for input/collaboration where needed
- Available as soon as possible (minimum 0.8 FTE, preferably full-time)
- Ability to work collaboratively among a diverse team in a hybrid work environment, working regular days from our office in The Hague Humanity Hub (5 mins from Den Haag Centraal Station)
- *Having experience in the following topics is considered a plus: Docker, Linux, Microsoft Azure and/or AWS, Spatial data (geographic references, spatial raster/vector data, GEE, MapLibre), forestry & agriculture, and working in a start/scale-up environment.*

JOIN US!

Space4Good is a certified B. Corp that achieves its mission through a service leadership approach and impact-first principle. Sounds like your dream job? Tell us why and apply **here**. At Space4Good we believe **diversity** brings the creativity and flexibility that is needed in a rapidly changing world–we highly encourage applications from women and minority groups.