

# Python developer at Geosparc

Ghent and Brussels, Belgium

Geosparc is looking for a Python developer to join its strong team of software consultants. Initially you will be working together with an experienced Geosparc consultant for a key customer on a large scale, green field development project in Brussels. You will be part of an informal, well oiled and fun scrum team in the client's office. There is plenty of challenging work with well prepared functional specifications. That way you can focus on what you do best, technical analysis, design and coding to deliver high quality software!

#### Job and responsibilities

You will work in the Service Delivery team as a python developer and software consultant. You support our clients and strengthen their project teams. You deliver software with a high level of quality. You deeply care about how software applications look and feel as well as how they work. You report directly to the Geosparc service delivery manager.

You are responsible to:

- Understand user requirements and functional specifications
- Design and develop high quality, tested software to deliver user friendly, robust and easy to maintain software applications
- Analyse software issues, find their root cause and fix them
- Assess the impact and risks of code changes and new code implementations and provide estimates and suggestions for them
- Advice clients on technical architecture and design, technology choices and best practices for software coding and testing, continuous integration, etc.
- Perform team duties including preparing team meetings, reporting, hour registration, etc.

#### About you

- You are really passionate about software design and development. You take pride in the code you deliver.
- You have at least 2 years experience as a Python backend developer if you cover the full stack that is even better!
- You can work independently using Python, Pyramid, SQLAlchemy, REST services and GIT
- You are an eager learner, never shy of taking on new challenges
- You are analytical and organised
- You can easily grasp diverse business processes and domains
- You are customer oriented and can listen to understand their needs, detect risks and problems and spot opportunities
- You possess good communication skills
- You speak fluent Dutch and are comfortable in English

Experience or a sincere interest in the following are a plus.

- Maps, GIS and location based services
- Big data platforms and NoSQL databases
- DevOPS (CI/CD pipelines, ANSIBLE, docker, AWS, Azure, etc.)
- Agile development, Scrum and XP

## What you get in return

- Challenging assignments with Geosparc clients and internal projects
- A company that values innovation, mutual respect, collaboration and challenging the status quo
- A culture that fosters initiative, where you can spot and grab opportunities, take ownership, and develop your talent
- Continuous improvement of technical skills through training, collaboration with experienced colleagues and the freedom to study and apply new technology
- A fulltime job with a healthy work/life balance
- Total compensation package including mobility budget, retirement program and more

## **About Geosparc**

Geosparc is a scale-up geospatial products and services company. We design, build and implement web-based GIS solutions based on open source software.

Geosparc has an excellent track record of integrating innovative geospatial solutions within business processes globally, resulting in better business decision-making, more efficient operations and brand new insights. In doing so we help our clients unlock the full potential of spatial information contributing to a smarter, safer and more eco-friendly world.

#### Interested in joining us?

Send your resume and motivation to comework@geosparc.com

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