

Full stack developer at Geosparc

Ghent, Belgium

Geosparc is looking for a full stack developer to build and grow its Smart City solutions.

Our customers have inspired us to build state-of-the-art, spatial enabled applications for today's challenges. Now we are embracing the IoT, cloud services and big data technologies to create solutions for tomorrow's problems as well. Join us and be part of that innovation!

The software products you will be working on improve public services and mobility for organisations and citizens. You'll join the Geosparc R&D team, a fine squad of experienced, dynamic and result-oriented software professionals with a "can do" attitude.

Job and responsibilities

You will work in the R&D team developing geospatial applications for smart cities. You cooperate with the team and the product owner to understand user requirements, translate them into a user friendly design and deliver a quality technical implementation. You care about how the product looks and feels as well as how it works. You report directly to the Geosparc R&D manager.

You are responsible to:

- Understand user requirements and functional specifications using agile methods (incl. user stories and mockups)
- Design and develop high quality, tested software to deliver user friendly, robust and easy to maintain software products
- Use and maintain a rigorous software build and testing framework for continuous integration
- Assess the impact and risks of code changes and new code implementations and provide estimates and suggestions for them
- Analyse software issues, find their root cause and fix them

- Perform scrum team duties during sprint planning, sprint review and discuss progress and any impediments in the daily stand-up meeting
- Keep the existing SAAS solutions operational and performing and suggest continuous DevOps improvements

About you

- You are really passionate about software design and coding. You take pride in the stuff you release!
- You have minimum 3 years experience as a full stack developer
- You can work independently in Java, Spring, Hibernate, JavaScript, TypeScript, Angular, AngularJS, JSON, REST, XML, HTML5, CSS and Bootstrap
- You are an eager learner, never shy of taking on new challenges
- You can handle a PostgreSQL database
- You have an eye for designing and building user-friendly interfaces
- You speak fluent Dutch and/or 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 on existing and new Geosparc products and R&D 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

- An informal working environment in one of Europe's most beautiful cities, Ghent
- 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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