

Junior Software Developer

Did you know that software can make the difference?
Did you know that your code could save lives?
We offer you this opportunity!

Your job

As a Junior Software Developer, you are part of an agile development team building and working on software systems developed by Avia-GIS fitting in the VECMAP software suite. The Junior Software Developer is involved in all areas of development from design to development to testing to operations. You report to the IT Director.

About us

With Avia-GIS NV we develop state-of-the-art Spatial Risk Assessment tools to assess the risk of introduction, establishment and spread of vector-borne diseases such as Dengue, Chikungunya, Zika or Lyme disease. VECMAP® is our award-winning software and is the main focus of this role. We are now bringing VECMAP® to the market and expanding our software portfolio by developing additional solutions for the Integrated Pest Management market.

Our main offices are located in Belgium, and you will be based in Zoersel. We have overseas offices in South Africa and Guadeloupe (Caribbean). Due to the rapid expansion of our company we are looking for highly motivated Software Developers to join our experienced IT team.

See also: www.avia-gis.com

Your duties and responsibilities

You report to the IT Director.

You will:

- Develop web applications and web services as part of the company's product line-up or part of a custom SDSS.
- Provide support to operations in the administration and maintenance of on-site and cloud-based IT assets and in the deployment of software.
- Design, develop, and unit test applications in accordance with established standards.
- Participate in peer-reviews of solution designs and related code.
- Prepare reports, manuals and other documentation on the status, operation and maintenance of software.
- Work with teammates on the development of applications and technologies according to the current state-of-the-art as needed.
- Analyse and resolve technical and application problems and bugs.

Desired Skills & Experience

Minimum Requirements

Bachelor or master's degree in computer science or a related discipline with an open mind and a strong desire to learn. No prior professional experience is required, but 1-2 years' experience is considered an asset.

Core Competency Requirements

JavaScript and TypeScript	REST
Angular (2+)	JSON
CSS3 and HTML5	

Preferred Competency Requirements

Knowledge of AWS – in particular EC2, S3 and CodeDeploy
Knowledge of CI/CD – in particular Bitbucket Pipelines
Knowledge of reverse proxies – in particular HAProxy

Leaflet	Scrum/Agile
Material Design	UX/UI
NoSQL Couchbase and N1QL	D3js
Git	C# .NET
Atlassian (JIRA + Confluence)	SSL/TLS certificats

We offer

A full-time position in a pleasant international working environment
Career development opportunities in a growing company
An attractive salary and benefits
A mobility package that fits your needs

How to apply for this role

To apply please send your CV and a covering letter explaining why we should consider you for this role to:

Bart DE GROOT, IT Director: bdegroot@avia-gis.com
Leen VAN GORP, HR: lvangorp@avia-gis.com

Or use the on-line form: <https://www.avia-gis.com/careers>