

Medior / Senior Software Quality Assurance Engineer

About us

Yazzoom is a high-tech software company based in Ghent, Belgium. We provide AI-based software and R&D services for improving the company processes of our customers. Next to projects where we build custom software solutions for our customers, we have created Yanomaly: an innovative and scalable software for anomaly detection and predictive analytics on machine generated data (<https://www.machine-analytics.com>). Yanomaly currently already monitors hundreds of industrial assets, and we are rapidly expanding the install base of the product.

About the job

We are looking for a part-time (at least 2.5 days per week) or full-time medior or senior quality assurance (QA) engineer to work in our offices in Sint-Denijs-Westrem. You will collaborate with our software development and data science teams that work on the backend/frontend components and algorithms of our software product Yanomaly, a robust and scalable software for AI-based monitoring and analytics on machine data.

When working for Yazzoom, you will encounter a wide variety of state-of-the-art software libraries for big data and data visualisation, such as Kubernetes, Kafka, Elastic, Fastapi, Vue.js and Plotly as well as various python ML/AI libraries.

What will you do?

In this job, you will use and extend a broad set of software testing skills, both for manual and automatic testing, low-level as well as high-level system integration tests. You will collaborate with colleagues from the software development or data science team. Your daily job typically consists of:

- Writing detailed test plans and testcases that ensure all aspects of a product are thoroughly tested.
- Identifying and reporting of defects and helping the development team on how to reproduce them.
- Developing automated tests for new functionalities added in the product.
- Maintaining automated tests to run frequently or continuously during a software product's development cycle and detect regression.
- Give suggestions on how to make the product better and more user friendly.
- Report status and progress of the quality during a release cycle.
- Analyzing existing products to identify areas for improvement or development of new features.
- Being an ambassador and coach for everything testing related, for the engineering and data science teams.

Who are you?

- Degree in engineering, information technology, computer science, or similar field or equivalent experience

- Minimum two years of relevant work experience.
- Excellent time-management skills and commitment to meet deadlines.
- Eager to learn to know new technologies and products and having a critical and curious mindset.
- Proficiency with technologies like Kubernetes, Docker, Jenkins, REST API, bash, SQL.
- Well-rounded experience with multiple operating systems, virtualization technologies, and test environments
- Experience in using a test automation framework
- Experience in building automated tests using Robot Framework is a strong plus
- Knowledge of sysadmin / DevOps tooling such as Ansible, kubectl, Fabric and Terraform are a strong plus
- Knowledge of Python and/or JavaScript are a plus
- Knowledge of Dutch is a plus

What do we offer?

- Yazzoom is an innovative high-tech software and engineering company that helps its customers to push the boundaries of what is possible in terms of data analysis, machine learning and optimization algorithms. With us, you enter a growing company active in the world of constant innovation.
- We provide the opportunity for training and, where appropriate, supervision by experienced senior colleagues. However, we expect you to hit the ground running and start coding from the first week.
- In this job, you will never get bored. This is a job with a lot of variety. We offer the opportunity to grow with the company if you want and fit the requirements.
- We promote communication and permanent learning in an informal, constructive, and no-nonsense corporate culture. Your colleagues are top notch and up to speed with the latest technological trends so you can learn with them and from them.
- No rigid organizational structures and decision-making processes, but direct access to the company management and flexible working hours.
- We give a lot of confidence to our employees and expect them to use it wisely. Therefore, we greatly appreciate taking initiative, passion for the work without neglecting the rest of your life, intelligence, teamwork and integrity.
- We work hard but we also take time to celebrate success and have fun.
- You will get to work in a winning team of smart professionals with diverse backgrounds (not only computer science) on a variety of challenging projects. Here are a few of the awards that our team has won over the past couple of years:



- Your motivation, initiative and dedication are rewarded with a competitive remuneration package, with extras such as a company car or free public transport, a wage bonus, contributions to your retirement fund, a large training budget and an attractive travel allowance.

Where are we located?

The main location and base for this job is our office in Sint-Denijs-Westrem near Ghent. You can work optionally from home on Thursdays and outside of the 10AM until 15AM office hours on the other working days. About 10 minutes from the Sint-Pieters train station by tram or by bike, and a few minutes from the E40 motorway.

Call me now for more information or send your resume with a short motivation to:

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