

Job Offer: Software Engineer

GScan OÜ develops an innovative fully automatic tomography based on natural muon radiation, which can be applied at various custom, passage and security systems. The advantage of GScan technology is automatic detection of scanned materials, for example, our technology can detect the chemical composition of scanned objects and automatically give an alarm in case of explosives, drugs and other prohibited, dangerous or undeclared goods. Muon technology also has applications in geology, as scanners for construction sites and industrial equipment, and medicine.

Tasks:

- Technical analysis of software requirements, software design and documentation;
- Programming of interfaces to major subsystems, and preparation of the tasks of the development team for the implementation of the subsystems;
- Code reviews and quality assurance testing;
- Creating machine learning and data analysis software;
- Creating user interfaces on web technologies;

Expectations:

- Professional higher education and work experience at least 3 years;
- Java SE and Python experience and good knowledge of them;
- Good command of Angular2 +, Typescript, HTML, CSS technologies;
- Good understanding and mastery of REST service architecture;
- Git version control mastery;
- Modeling skills in UML;
- Preferred language: Estonian, English;
- Able to work independently.

Offer:

- An opportunity to change the world - to participate in the creation of innovative products;
- Salary with bonus system - option program;
- International work environment.

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