**Software Developer**

The Skolkovo Institute of Science and Technology (Skoltech)

Moscow, Russia

The Skolkovo Institute of Science and Technology (Skoltech) is proud to announce the creation of a **Software Developer** position in the Strategic Innovation Research Group (SIRG) and seeks outstanding candidates to fulfill this important role.

The Skoltech is a startup university, to be located in the innovation zone called Skolkovo, outside of Moscow - sometimes called the “Russian Silicon Valley.” Launched in collaboration with the Massachusetts Institute of Technology (MIT) in 2011, Skoltech will have cutting-edge research and graduate educational programs with experiences in innovation and entrepreneurship wholly integrated. Skoltech will attract, educate, and engage the best talent from within the Russian Federation and overseas, interacting closely with research laboratories, ventures, and industrial partners, and helping to create a crucible of economic and entrepreneurial activity based on the application of science and technology.

**Reporting directly to Assistant Professor, Alessandro Golkar, your primary responsibilities will include:**

* Taking part in the further development of an engineering collaboration tool for the Concurrent Engineering Design Laboratory (CEDL, see http://crei.skoltech.ru/space/innovation-projects/concurrent-engineering-design-laboratory/) of the Institute.
* Implementing, testing and documentation of the software based on regular feedback from the researchers and in-house customers of the software.
* Developing and supporting of a collaboration tool for the Concurrent Engineering Design Laboratory;
* Interaction with different providers, IT department;
* Providing engineering support to the research activities of postdoctoral associates and graduate students.

**Experience and Qualifications:**

* An undergraduate university degree in an IT-related discipline from an accredited higher education institution. Master’s degree is a plus;
* At least 3 years of working experience in software development, configuration management, issue tracking and automated testing;
* Mandatory experience with Java Desktop and Server applications, Git source code management;
* Proven knowledge of the following technologies: JavaSE, JavaFX, MySQL, hibernate, JEE, webservices, XML, JUnit;
* Familiarity with UML or SysML is required;
* Experience with one of the following agile methods: SCRUM, Kanban, Extreme Programming
* Excellent technical problem solving abilities;
* Effective communication and interpersonal skills to deal with faculty, staff and students and other internal contacts;
* Excellent customer service skills and attitude;
* Good oral and written skills in English and Russian languages;
* Ability to work well in a fast-paced start-up environment with a diverse international team.

**Key Relations**

**Reports to:**

* Assistant Professor

**Other Key Relations:**

* Doctoral researchers at the SIRG
* CEDL IT Specialist.

**Remuneration:**

The successful candidate will be paid a competitive compensation package commensurate with the important responsibilities of this role.

**How to apply:**

To apply for this position, please send 1) your application and CV in English 2) a cover letter indicating your interest in joining the dynamic team at Skoltech addressed to jobs@skoltech.ru.

Skoltech is committed to diversity and opportunity, and application materials will be considered without regard to the gender, race, or nationality of the applicant.