Student Worker Position

Telekom Innovation Laboratories
We shape the future

Telekom Innovation Laboratories (T-Labs) is the central research and innovation (R&I) unit of Deutsche Telekom. T-Labs works closely with Deutsche Telekom's operating units by offering new ideas and making a major contribution when it comes to developing and rolling out innovative products, services and infrastructures for Telekom's growth areas.

With locations in Berlin, Darmstadt and Bonn (Germany), Beer Sheva and Tel Aviv (Israel) and Mountain View (U.S.), T-Labs concentrates on various themes for setting Telekom apart from its competition and developing of new business models. Its connections with industrial partners and start-ups as well as with numerous universities and institutes worldwide ensure close integration with the innovation community.

To support the Internet and Services team of Telekom Innovation Laboratories (www.laboratories.telekom.com) in Berlin we are looking for:

Student Worker - Software Development and Data Engineering

The task is in the context of research projects which will allow to experiment with state of the art data processing environments and cooperate with partners from companies and academia. Programming languages like Java and Python and open source tools like HBASE, Spark etc. are used for setting up environments to solve ambitioned questions in IOT and data engineering. Experiences in statistics would be helpful. The position is planned 20 hours per week.

Responsibilities
- Engineer and co-develop applications and GUIs using open source tool
- Cooperation with partners to design and develop solutions for interfaces and performance questions
- Specification and testing of approaches and solutions

Requirements
- Regularly enrolled student at a German university preferably in the field of Computer Science, Mathematics, Physics, natural sciences, or other
- Experience in programming language like Java, Python
- Experience in working with Linux
- Experience in software engineering like design, specification and test
- Interested in cooperation with partners and data engineering and science

Contact person

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Please send your complete application to laboratories.studentworker@telekom.de
www.laboratories.telekom.com