

2 Research Assistants at the Hilti Chair for Data and Application Security

Company:

University of Liechtenstein

Location:

Liechtenstein / Vaduz

Discipline:

Data and Application Security

Employment Type:

Permanent Full-time

Posted:

2019-04-26

Contact Person:

If you wish to apply for this position, please specify that you saw it on AKADEUS.

The Institute of Information Systems at the University of Liechtenstein invites applicants for the following positions to be filled as soon as possible:

2 x research assistants at the Hilti Chair for Data and Application Security

The University of Liechtenstein offers you a unique professional and private environment. The Institute of Information Systems connects core issues of economics such as organisational design and business process management with modern technical solutions from computer science, for example, data science and artificial intelligence. The newly founded Hilti Chair for Data and Application Security deals in this interdisciplinary context with various research issues in the field of IT security, especially in the detection of and defence against new types of attacks; the Chair offers a diverse teaching and continuous education portfolio. Through close collaboration with regional industry and intensive contacts to international research partners, we offer our students and employees an excellent position for further professional development.

Your **core tasks** are the implementation of research and transfer projects as well as the participation in teaching of courses in our Master's degree programme "Information Systems". The following fields are of particular interest for our research agenda:

- Security of autonomous systems
- Adversarial machine learning
- Security of industrial systems and Internet-of-Things
- Security aspects of blockchain and digital currencies
- Forensic analysis of security incidents
- Threat-intelligence and risk-assessment

The position offers you the freedom to pursue doctoral study in a structured doctoral program at the University of Liechtenstein.

Requirements are an excellent MSc or Diploma degree in Computer Science, Information Systems or a comparable course of study, as well as excellent methodological and practical knowledge in the

fields of IT Security and/or machine learning. We expect from the candidate a high level of motivation, individual responsibility, creativity and team spirit, as well as a passion for academic work and the willingness to achieve top performance in research.

In addition to a workplace situated in a very liveable region, we offer multifaceted tasks in a pleasant working environment and attractive employment conditions. The position is initially limited to three years and can be extended for further two years.

Please send your application (curriculum vitae, study certificates and grades, as well as a letter of motivation) no later than **28th May 2019** to:

University of Liechtenstein
For the Attention of Mag. Christoph Jenny
bewerbungen@uni.li

Contact and detailed information:

Prof. Dr. Pavel Laskov, Hilti Chair for Data and Application Security
pavel.laskov@uni.li
Telephone: +423 265 13 52

Contact Person:

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