Zürcher Hochschule für Angewandte Wissenschaften



The Zurich University of Applied Sciences (ZHAW) is one of the largest multi-disciplinary Universities of Applied Sciences in Switzerland with approximately 9000 students enrolled in a total of 24 Bachelor's degree and 12 consecutive Master's programs. One differentiating feature of ZHAW is its focus on industry co-innovation represented by 30 research institutes across 8 schools.

The Institute of Applied Information Technology (InIT) of the School of Engineering is currently looking for a:

"Researcher in Cloud Computing/ Senior Developer in NFV"

The successful self-motivated candidate will conduct cutting-edge research in the area of Cloud Computing with a particular focus on network function virtualisation (NFV). The profile we seek is a person who has:

- Experience/knowledge of Network Function Virtualization (NFV)
- Experience/knowledge of infrastructure management systems (e.g. OpenStack, CloudStack)
- Proven development skills and experience (specifically python and Java), especially applied to the two above topics

Applicants must have a degree (preferably Masters or higher) in Computer Science, or related study, with excellent results in relevant disciplines. Willingness to engage and demonstrate applied research is a prerequisite. The ideal candidate will have an obvious passion for computer communications, distributed systems, Internet technologies combined with a solid, preferably demonstrable, background in software development and Open Source Software.

Knowledge of English is a prerequisite for application and German is an advantage. Most people in Switzerland can communicate conveniently in English. We expect the candidate to be an internationally oriented, enthusiastic computer engineer that enjoys working in teams with a healthy mix of scientific and applied ambition. In return we provide intellectual liberty, opportunities for applied industrial collaboration, and competitive compensation based on Swiss standards.

More general information about us can be found at <u>www.cloudcomp.ch</u>, www.init.zhaw.ch and www.zhaw.ch.

To submit your complete (CV) application, send it with the reference "ICCLab Position CCNFV" to thomas.bohnert@zhaw.ch