Job offer

N. ref: M711-A044_ANN_CyberSecConsultant+Researcher_v1.0.docx

10 July 2025

Cybersecurity Consultant and Researcher

itrust consulting is a leading actor in information security in Luxembourg, specialized in providing security services such as consultancy, technical and organizational audits, technical expertise, research and development and best practices-based security training in a dedicated training centre.

We are looking for motivated candidates specialized in information security, eager to support our customers (public and private sector). As part of our consultancy team you will ensure knowledge transfer (changes of standards and provide technical expertise in related fields) and continuous improvement of our security documentation.

If this sounds familiar to you and you would like to learn more, get in touch with us.

Context

itrust consulting has an opening for a junior information security consultant to enhance the existing consultancy team and to complement the current specialization in the context of information security.

Your role and tasks

- Carry out R&D activities in one or more of the following areas of work:
    - Security monitoring software development to support SOC operations (SIEM, IDPS);
    - Software engineering (DevSecOps, CI/CD, SDLC);
    - Anomaly detection based on machine learning;
    - Cyber threat intelligence (CTI) software development;
    - Integration of SIEM, CTI and risk analysis software;
- Execute development tasks to support RDI manager in research & development projects;
- Detect, document, and resolve internal and external security incidents as part of the ICT team;
- Execute development tasks related to the ICT environment and/or support development projects in the R&D department;
- Operate, monitor and improve custom-built SOC software;
- Deploy security monitoring and response software for customers;
- Serving as expert in information security related topics, e.g. Data Privacy, Risk-, Business Continuity-, and/or Incident Management;
- Providing (internal or external) security training.

Profile of the candidate

- MSc in Computer Science or Mathematics or in a subject linked to cybersecurity operations;
- Curious, committed, rigorous, capable of critical thinking, autonomous, proactive, capable of working independently and within teams;

- Experience in *nix system administration (ideally Linux-based environments) considered a plus;
- Prior programming experience, e.g. in Python, Java, C/C++, Rust;
- Prior experience in (security) automation and pipeline development;
- Expertise in security engineering and information security management is considered an advantage;
- Fluent written and verbal communication skills in English (French, Luxembourgish and German would be an advantage);
- Analytical and synthesis skills for writing technically correct, convincing, and easy-to-understand reports;
- Knowledge of MS Office tools (e.g. Word, Excel and PowerPoint) and ideally LaTeX and Markdown;
- Minimum 5 months of experience in security management.

What we offer you at itrust consulting

- Competitive working conditions and stimulating learning environment;
- An international environment and the opportunity to collaborate with like-minded security engineers and experienced consultants;
- The right place in Luxembourg for impactful work in information security and securing the infrastructure.

To apply, please send (in PDF format) your most recently obtained diploma and ratings for the last two academic years, an updated CV and a letter of motivation to Ingo Senft, info@itrust.lu.