

Move securely within the cyberworld

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Senior Penetration Tester (m/f)

Context

Innovative company in the area of information technology, itrust consulting performs its missions related to consulting, audit, technical expertise, research and training thanks to a team of 19 young security consultants and IT engineers. itrust consulting is in search of a Senior IT Security Expert in order to strengthen its penetration tests and malware analysis teams.

Missions:

- Perform black box, white box, grey box or red team penetrations tests, including developing and finding exploits in the Darknet;
- Coach a team of penetration testers and malware analysts;
- Lead research and innovation activities and supervise PhD students - doctorate related to IT security and intrusion detection;
- Create, revise and edit publications related to IT security.

Tools and technology:

- NISSUS, open WAS, IDA Pro;
- Metasploit;
- Forensic analysis: Volatility Framework, Sleuthkit, rekal, foremost, encase...

Profile:

- Speak fluent French and English;
- 5 years' practical experience in IT security;
- Relevant publications in an IT security domain;
- Knowledge of the internal operation of Windows and Linux operating systems;
- Knowledge of penetration testing (OWASP Framework...);
- Knowledge and experience in the use of today's virtualisation technologies;
- Knowledge of security engineering and IT Management systems and security protocols;

- Knowledge of computer networks as part of corporate incident management;
- Ability to express technical findings and concepts, in a non-technical way, in both written and oral forms;
- Ability to write technical reports in English and French.

Required diplomas or certification:

- Master in Engineering or Computer Science;
- PhD. or domain-specific certification (i.e. SANS 408, 508 or 610).

Thank you for sending your most recently obtained diploma and ratings for the last two academic years, your updated CV, a letter of motivation and two articles, written by you (PDF) to Ms Marieta Dimitrova.