



Research Engineer, Networks and Security (KAR/RES)

Job role

Our engineers in research and development look into technologies that could change how network operators interact with users, applications, and one another. As a research engineer, you work on a small team and can switch projects as we grow and diversify. We need our engineers to be versatile and independent, ready to absorb new knowledge and to tackle complex and interesting problems as technology evolves. With your technical expertise you handle individual projects priorities, deadlines and deliverables. You design, develop, test, deploy, maintain, and enhance software prototypes.

Responsibilities

- Design and implement experimental networking systems and network applications, focusing on Network Management and SDN technologies.
- Configure, deploy, maintain, and use software engineering tools.
- Investigate new technologies and existing systems for secure networking and make recommendations.
- Lead or contribute to technical reports and deliver technical presentations.
- Collaborate with technical teams or individuals of various backgrounds across Europe.

Required skills

- MSc in Electronic/Computer Engineering or Computer Science or related technical field. (PhD will be an asset)
- Programming experience in Java, Python, or C++.
- Knowledge of Network Management, SDN and/or Network Security.
- Good command of English.
- Excellent communication, teamwork & problem solving skills.
- Fulfilled military obligations, where applicable.

Desired Skills

- Experience in collaborative research projects.
- Specialist domains: cryptography, key management, message integrity, digital signatures, node/user authentication, intrusion detection, network attacks, SSL, IPSec, VPN.
- Experience in building secure networking systems.
- Knowledge of the software development lifecycle and associated tools (version control, issue tracking, etc.).
- Solid foundation in the Internet ecosystem, protocols, routing, traffic differentiation, QoS, and network management.
- Record of technical reports and presentations in English.

Remuneration

INTRACOM TELECOM SOLUTIONS provides an excellent working environment which encourages team spirit, cooperation and continuous learning, in which the career prospects depend on each employee's performance. Remuneration is competitive and aligned with the company's credo "our competitive advantage is our human capital".

Education and continuous personal improvement constitute major priorities for the company to keep abreast with the technology evolution and maintain the high growth rate and its strategic position.

Contact Details

Please send your CV, quoting the respective Ref. no by email at: hr@intracom-telecom.com