



Security/Cryptography Software Engineer

About Qnective

This is your opportunity to join one of the international leading providers of secure communication platforms and solutions for the next generation of mobile communication. Qnective offers secure communication services for governments, public safety organizations and large-scale enterprises. The company develops and maintains a Swiss made, unique proprietary encrypted platform for telephony and communication services with mobile devices.

About the role

We are looking for a **Security/Cryptography Software Engineer** to complete a team of highly qualified professionals devoted to the design and the development of innovative secure mobile communication solutions. For this international and dynamic environment, we are looking for a strong and organized personality able to deal between various responsibilities, showing initiative, independence and high professionalism.

Responsibilities

- Key role in the design and implementation of security in client-server applications
- Research and stay current on mobile security threats
- Ensure design, development, and implementation processes adhere to high security standards
- Work with the team to continuously develop and refine internal security standards
- Participation in mentoring and skills transfer among team members

Your profile

- MSc or PhD degree in computer science or related fields (e.g., mathematics, physics, engineering) with at least 5+ year experience in the field of security and cryptography
- Significant experience in designing and developing security-based software
- Excellent knowledge of various aspects of system security, both for server (Linux) and mobile (Android, iOS, etc) platforms
- In-depth technical knowledge of security engineering, computer and network security, secure protocols, applied cryptography and PKI
- Good understanding of low-level and system programming (C/Linux)
- Programming experience with cryptographic hardware and PKCS#11 API is a plus
- Open minded personality with strong communication skills and capable of working in a multidisciplinary and multicultural team
- Self-driven professional with a “go” attitude. Flexibility and ability to handle several tasks simultaneously
- Fluent in English

What we offer

This is your chance to join a highly innovative team with experienced professionals. You will encounter a friendly atmosphere with a start-up and entrepreneur mentality. Furthermore, we offer you a permanent employment with a competitive package and the possibility to live in one of the most beautiful areas of the world. In addition, we also offer you broad possibilities to evolve in your career.

Interested? Send your application (CV, motivational letter, diplomas) to Mr. Erduan Mellova at jobs@qnective.com with the subject line “**Security Engineer**”.