\Orchestrating a brighter world   **NEC**

NEC Laboratories Europe is the European research center of NEC Corporation, a world leader in the computer and communications markets with a large world-wide base of R&D Laboratories. Top researchers from more than 20 countries develop, pilot and bring to reality technologies through open innovation.

NEC Laboratories Europe has an immediate opening for a

Security Researcher

[ref: 2105-405-SEC]

We are looking for a Research Scientist / Senior Research Scientist to contribute to research and development in the area of security and privacy with a special focus on applied cryptography, privacy-enhancing technologies, access control, cloud security, and distributed systems security. Our work ranges from foundational research and IPR creation to prototype development for NEC products and services.

We support individual creativity, strong teamwork as well as scientific publications. English is the working language in the Laboratories. Initially, this position is limited to two years.

NEC Laboratories Europe is located in Heidelberg - one of Germany's most beautiful and idyllic towns. The area offers a number of exciting cultural, entertainment, and outdoor activities.

If you are passionate about innovation, driven by challenges, and ready to bring your ideas from concepts to reality, we would like to hear from you.

Applicants are sought with experience and skills in these areas:

- Excellent publication track record in security, applied cryptography, or privacy-enhancing technologies.
- Strong experience in system security, distributed systems security, or software security.
- Strong experience in applied cryptography, cryptographic protocols, and security models.
- Proven experience in handling and managing large scale projects.
- Excellent interpersonal and communication skills in English.
- Experience in software development including experience with programming languages, such as Golang, Java, or C/C++.

Candidates with a Ph.D. in Security, Cryptography, Computer Science, or a closely related field, with a hands-on approach and proven skills in real-world problem solving are preferred.

Please send your application **by 1st October, 2021** electronically via the applications web system https://www.neclab.eu/join-us with reference to **[2105-405-SEC].**

For questions, please contact:
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