

NEC Laboratories Europe research and develop cutting-edge technology to create innovative social solutions. Researchers choose their projects, lead scientific discovery and are consistently published in top, peer-reviewed scientific papers. NEC Laboratories Europe technology promotes NEC Group solutions for a better society in the fields of digital health, communication infrastructure, safer cities and public services. For more information visit <u>https://www.neclab.eu</u>.

## NEC Laboratories Europe has an immediate opening for a

## Research Associate / Research Scientist

## [ref: 2203-430-SEC]

We are looking for a Research Associate / Research Scientist to contribute to research and development in the area of security and privacy with a special focus on 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:

- Good publication track record in security, applied cryptography, or privacy-enhancing technologies.
- Experience in system security, distributed systems security, or software security.
- Strong experience in applied cryptography, cryptographic protocols, and security models.
- 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 M.Sc. or Ph.D. in Security, Cryptography, Computer Science, or a closely related field, with a hands-on approach and skills in real-world problem solving are preferred.

Please send your application **by 31<sup>st</sup> May, 2022** electronically via the applications web system <u>https://www.neclab.eu/join-us</u> with reference to **[2203-430-SEC].** 

**For questions, please contact:** Amardeo Sarma, General Manager Tel. +49-6221-4342-0