

NEC Europe Ltd. is a subsidiary of NEC Corporation, a world leader in the computer and communications market with a large base of R&D Laboratories in Japan, China, USA, and Europe.

NEC Laboratories Europe has an immediate opening for an

Internship / Master Thesis on “High Performance Software Systems”

[ref:2017-12-68-SML]

We are looking for candidates with a passion for operating systems, networks, virtualization technologies and/or machine learning/deep learning frameworks. (see <http://sysml.neclab.eu/> for an idea of the type of work we do). Research is conducted in NEC internal R&D projects and in collaborative European R&D projects with industrial and academic partners. Internship topics are typically, but not exclusively related to those of the projects listed on our website.

NEC Laboratories in Heidelberg (Germany) provides an excellent working environment supporting individual creativity as well as strong teamwork. Our working language is English.

Required Skills:

- Knowledge of operating system principles
- Programming proficiency in C/C++ and software development under Linux/FreeBSD or similar
- Familiarity with machine learning/deep learning frameworks a plus
- Team working spirit and good communication skills in English

Benefits:

- Early exposure to the field of software design and prototyping
- Excellent opportunities to obtain experience in an industrial working environment
- Opportunity to publish papers in international conferences
- Students receive common indemnification

Preferred starting date:

Flexible

Duration:

6 months (negotiable)

Please send your application via the following webpage: <http://www.neclab.eu/jobs/> with reference to [2017-12-68-SML].

For questions, please contact:

Dr. Saverio Niccolini / General Manager /
Tel. +49-6221-4342-0 /
<http://www.neclab.eu/jobs.htm>