Call for expression of interest for Postgraduate Research Collaborator in the Institute of Computer Science (ICS) Foundation for Research and Technology – Hellas (FORTH)

Position(s): One (1) position for Postgraduate Research Collaborator.


Desired starting date: April 1, 2018

Duration: 6 months

Location: Heraklion, Crete, Greece

Opening date: 16/02/2018

Closing date: 02/03/2018, 14:00

Ref.: “CIPSEC-03-Feb2018”

Description
We seek one (1) student member to join our team, at the postgraduate level in the field of Computer Engineering, preferably with background in Distributed Computing Systems, Operating Systems and Networks. The candidate will participate in the R&D activities of FORTH in the context of the project CIPSEC: Enhancing Critical Infrastructure Protection with innovative SEcurity framework.

In the context of CIPSEC project, FORTH, along with the project’s partners, will study and develop

security mechanisms for ICT enabled systems. The CIPSEC framework will support critical infrastructures and enhance their cybersecurity against cyber-attacks. As such, prior experience in security and systems programming are very important aspects for the position offered.

• **Required qualifications:**
  - MSc and BSc degrees in Computer Science or a related field
  - Experience in GPU programming and low power devices programming
  - Willingness and ability to work cooperatively within a team, to learn, and to adapt to the projects
  - Excellent knowledge of English

• **Desired qualifications:**
  - Publications in the field of systems security and privacy
  - Experience in systems programming
  - Knowledge of Linux administration and deployment
  - Knowledge of programming languages: C, Java

**Application Submission**
Interested candidates can submit their applications via [http://www.ics.forth.gr/jobs/en/](http://www.ics.forth.gr/jobs/en/) using the link “Apply for the position” under the announcement. Applications must include:
- Detailed CV, including qualifications and interests in the above areas, and proof thereof;
- Scanned copies of academic titles;
- Detailed presentation of prior work, studies and/or publications, demonstrating knowledge of desired skills (e.g. experience on specific programming languages and hardware platforms)
- Contact information for 2 or 3 references;

**Contact Information:**
- For information and questions about the advertised position the activity of the group or the Institute, please contact Dr. Sotiris Ioannidis ([sotiris@ics.forth.gr](mailto:sotiris@ics.forth.gr)).

**Selection Announcement**
The result of the selection will be announced on the website of FORTH-ICS. Candidates have the right to appeal the selection decision, by addressing their written objection to the ICS secretariat within five (5) days since the results announcement on the web. They also have the right to access (a) the files of the candidates as well as (b) the table of candidates’ scores (ranking of candidates results). All the above information related to the selection procedure will be available at the secretariat of ICS-FORTH in line with the Hellenic Data Protection Authority.