Call for expression of interest for one (1) position, of University Computer Science or Engineering Department or related field, in the Institute of Computer Science (ICS) Foundation for Research and Technology – Hellas (FORTH)

Position(s): one (1) position
Project: CARV263
Duration: 1/2/2019-30/6/2019, 5 months with possibility of extension
Location: Heraklion, Crete, Greece
Opening date: 20/12/2018
Closing date: 4/1/2019
Reference: “Projects-CARV263C-Dec2018”

Description
We seek one (1) experienced member for our team, with background in research and development, including European Research projects. The selected candidate(s) will participate in the R&D activities of FORTH in the area of integrating accelerators in the datacenter, for data-intensive applications. To increase efficiency of processing it becomes important to use custom accelerators that have the potential to process larger amounts of data at lower cost. Using accelerators requires significant changes to the software stack of modern servers as well as the frameworks, mechanisms, and policies used to allocate and manage server resources. The selected candidate(s) will work with other team members towards designing and building systems in this area.

Requirements
- MSc in Computer Science or related field
- Physical presence at FORTH, Heraklion, Crete for the duration of the position
- Fluent Knowledge of English
- Demonstrated experience in EU-funded project activities
- At least 10 years of industrial experience
- Experience with the C programming language and low-level software design and implementation
Experience with Linux kernel drivers and firmware for hardware devices and controllers

**Desired qualifications**

- Experience with product-grade development for systems software over new types of hardware devices

**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;
- Names of at least two professional references

Promising candidates may be invited for an interview before a decision is made.

**Contact Information**

- For information and questions regarding the application and selection procedure, please contact: webmaster@ics.forth.gr
- For information and questions about the advertised positions, the activities of the group, or the Institute, please contact Nikolaos Papadopoulos (nickpap@ics.forth.gr).

**Selection Announcement**

The result of the selection will be announced on the website of ICS-FORTH. 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. Access to personal data of co-candidates shall be limited to personal data (and relevant data) and supporting documents which have been the basis of the evaluation of the candidates for the specific post(s). Prior to the announcement of the personal data and/or documents of the co-candidates to the applicant, FORTH will inform the data subjects in an appropriate way.

FORTH is compliant with all legal procedures for the processing of personal data as defined by the Regulation EU/2016/679 on the protection of natural persons with regard to the processing of personal data. FORTH processes the personal data and relevant supporting documents that you have submitted to us. Processing of that data is carried out exclusively for the needs and purposes of this specific call. Such data shall not be transmitted to or communicated to any third party unless required by law. FORTH retains the above data up to the announcement of the final results of the call, unless further process and reservation is required by law or for purposes of exercise, enforcement, prosecution of certain one’s legitimate legal rights’ as defined in the Regulation EU/2016/679 and/or in national law.

We inform you that under the Regulation EU/2016/679 you have the rights to be informed about your personal data, access to, rectification and erasure, restrictions of process and objection to as provided by applicable regulation and national laws.

We acknowledge also to you, that you have the right to file a complaint to the national Data Protection Authority. For any further information regarding exercise of your personal data protection rights, you may contact the Data Protection Officer at FORTH at dpo@admin.forth.gr.

You have the right to withdraw your application and consent for the processing of your personal data at any time. We inform you that, in this case, FORTH shall destroy such documents and/or supporting documents submitted and shall delete the related personal data.