ΑΝΑΡΤΗΤΕΑ ΣΤΟ ΔΙΑΔΙΚΤΥΟ

ΕΛΛΗΝΙΚΗ ΔΗΜΟΚΡΑΤΙΑ
ΥΠΟΥΡΓΕΙΟ ΑΝΑΠΤΥΞΗΣ ΚΑΙ ΕΠΕΝΔΥΣΕΩΝ
ΓΕΝΙΚΗ ΓΡΑΜΜΑΤΕΙΑ ΕΡΕΥΝΑΣ ΚΑΙ ΤΕΧΝΟΛΟΓΙΑΣ

ΙΔΡΥΜΑ ΤΕΧΝΟΛΟΓΙΑΣ ΚΑΙ ΕΡΕΥΝΑΣ
ΙΝΣΤΙΤΟΥΤΟ ΠΛΗΡΟΦΟΡΙΚΗΣ
Ταχ. Διεύθυνση: Ν. Πλαστήρα 100
70013 Ηράκλειο Κρήτης

Αρ.Πρωτ. 16614
Ηράκλειο 15-10-2019

Call for expression of interest for one (1) Senior Developer
in the Institute of Computer Science (ICS)
Foundation for Research and Technology – Hellas (FORTH)

Position(s): One (1) position for a Senior Developer
Projects:
- "Cyber Security 4.0 Protecting the Industrial Internet of Things", funded under H2020-SU-ICT-2018
- "SMESEC: Protecting Small and Medium-sized Enterprises digital technology through and innovative cyber-SECurity framework"
- "SEMIoTICs: Smart End-to-end Massive IoT Interoperability, Connectivity and Security", funded under H2020-IoT-03-2017

Desired starting date: December 1, 2019

Duration: 6 months with possibility of extension

Location: Heraklion, Crete, Greece

Opening date: 15/10/2019

Closing date: 30/10/2019
Ref.: "C4IIoT-SMESEC-Semiotics-01-Oct-2019"

Description

We seek an experienced member for our team, a Senior Developer, with strong background in European Research Projects. The candidate will participate in the R&D activities of FORTH in the context of the projects "C4IIoT: Cyber Security 4.0 Protecting the Industrial Internet of Things", "SMESEC: Protecting Small and Medium-sized Enterprises digital technology through and innovative cyber-SECurity framework" and "SEMIoTICS: Smart End-to-end Massive IoT Interoperability, Connectivity and Security".

In the context of the projects mentioned above, FORTH, along with the project's partners, will develop tools and technologies for novel computer- and IoT-based architectures, that will be part of an integrated platform that aims to ensure high performance and end-to-end security.

- **Required qualifications:**
    - MSc degree in Computer Science;
    - BSc in Computer Science and/or Engineering;
    - Experience with European Research projects (Technical reports and deliverables writing);
    - Excellent knowledge in designing, implementing and integrating IT systems (back-end, front-end);
    - Excellent network and systems programming skills;
    - Willingness and ability to work cooperatively within a team, to learn, and to adapt to the projects;
    - Excellent knowledge of English;

- **Desired qualifications:**

Knowledge of and/or experience in and/or strong interest to learn one or more of the following:

    - Excellent understanding of operating systems internals, computer architecture and networks;
    - Excellent background in hardware design and embedded platforms;
    - Experience with Verilog and VHDL;
    - Good programming skills in C/C++ or Java;

Application Submission

Interested candidates can submit their applications via 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).

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.

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