

## ΑΝΑΡΤΗΤΕΑ ΣΤΟ ΔΙΑΔΙΚΤΥΟ



ΕΛΛΗΝΙΚΗ ΔΗΜΟΚΡΑΤΙΑ  
ΥΠΟΥΡΓΕΙΟ ΠΑΙΔΕΙΑΣ, ΕΡΕΥΝΑΣ ΚΑΙ ΘΡΗΣΚΕΥΜΑΤΩΝ  
ΓΕΝΙΚΗ ΓΡΑΜΜΑΤΕΙΑ ΕΡΕΥΝΑΣ ΚΑΙ ΤΕΧΝΟΛΟΓΙΑΣ

**ΙΔΡΥΜΑ ΤΕΧΝΟΛΟΓΙΑΣ ΚΑΙ ΕΡΕΥΝΑΣ  
ΙΝΣΤΙΤΟΥΤΟ ΠΛΗΡΟΦΟΡΙΚΗΣ**

Ταχ. Διεύθυνση: Ν. Πλαστήρα 100  
70013 Ηράκλειο Κρήτης

Αρ.Πρωτ. 3593

Ηράκλειο 21/11/2018

**Call for expression of interest for up to two (2) positions of students enrolled to University Graduate Programs in Computer Science or Computer Engineering, in the Institute of Computer Science, Foundation for Research and Technology – Hellas (FORTH)**



**Position(s): Two (2) positions for the EVOLVE project**

**Project: EVOLVE (GA-825061), funded under H2020 ICT.**

**Duration: 6 months with possibility of extension, starting when the project will start.**

**Location: Heraklion, Crete, Greece**

**Opening date: 21/11/2018**

**Closing date: 6/12/2018**

**Reference: “Projects-EVOLVE\_d\_No2018”**

**Description:**

We seek two (2) junior R&D members for our team, with background in European Research Projects. The candidates will participate in the R&D activities of FORTH in the context of the project EVOLVE: HPC and Cloud Enhanced Testbed for Extracting Value from Large-scale Diverse Data. The EVOLVE project is a pan European Innovation Action introducing important elements of High-Performance Computing (HPC) and Cloud in Big Data platforms taking advantage of recent technological advancements to allow existing and emerging applications to keep up with the unprecedented data growth we are experiencing. The EVOLVE aims to build a large-scale testbed by integrating technology from the HPC, Big Data, and Cloud worlds.

**Required qualifications:**

- Enrollment to a University Graduate Program in Computer Science or Computer Engineering.
- Physical presence at FORTH, Heraklion, Crete for the duration of the position.
- Willingness and ability to work cooperatively within a team, to learn, and to adapt to the projects.
- Fluent knowledge of English.
- Names of at least two professional references

**Desired qualifications:**

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

- Background on performance and efficiency of storage system and data access based on key-value stores
- Parallel programming, GPU programming, distributed systems, parallel and distributed algorithms, programming languages, compilers.
- Computer systems, operating systems, kernel-level design and implementation.
- Big data analytics framework and runtime system design and implementation.

**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

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](mailto: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](mailto: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](mailto: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.