

ΑΝΑΡΤΗΤΕΑ ΣΤΟ ΔΙΑΔΙΚΤΥΟ



ΕΛΛΗΝΙΚΗ ΔΗΜΟΚΡΑΤΙΑ
ΥΠΟΥΡΓΕΙΟ ΑΝΑΠΤΥΞΗΣ ΚΑΙ ΕΠΕΝΔΥΣΕΩΝ
ΓΕΝΙΚΗ ΓΡΑΜΜΑΤΕΙΑ ΕΡΕΥΝΑΣ ΚΑΙ ΚΑΙΝΟΤΟΜΙΑΣ

ΙΔΡΥΜΑ ΤΕΧΝΟΛΟΓΙΑΣ ΚΑΙ ΕΡΕΥΝΑΣ, ΙΝΣΤΙΤΟΥΤΟ ΠΛΗΡΟΦΟΡΙΚΗΣ

Ταχ. Διεύθυνση: Ν. Πλαστήρα 100, 70013 Ηράκλειο Κρήτης

Α.Π. 102101
Ηράκλειο, 24-02-2023

Call for expression of interest for one (1) position, for one (1) MSc holder in Computer Science & Informatics in the Institute of Computer Science (ICS) Foundation for Research and Technology – Hellas (FORTH)



Position(s): One (1) position for the project E-RIHS IP

Project: “E-RIHS IP – European Research Infrastructure for Heritage Science – Implementation Phase” (Grant Agreement number: 101079148) funded under Horizon Europe, HORIZON-INFRA-2021-DEV-02-02

Desired starting date: May 1st, 2023

Duration: 6 months with possibility of extension

Location: Heraklion, Crete, Greece

Opening date: 24/02/2023

Closing date: 06/03/2023

Ref.: “E-RIHS IP_Feb 2023”

Description

We seek one experienced software engineer holding a MSc in Computer Science and Informatics with background in European and/or National ICT RTD projects. The candidate will participate in the R&D activities of FORTH-ICS in the context of the E-RIHS IP (Grant Agreement number: 101079148) funded under Horizon Europe, HORIZON-INFRA-2021-DEV-02-02. The candidate will work with: (a) the study and design of DIGILAB, and (b) the definition of an appropriate typology of services and types of access.

The European Research Infrastructure for Heritage Science (E-RIHS) was designed as a pan-European distributed infrastructure with the vision of replacing the traditional science-for-art approach to conservation

through the new widely interdisciplinary sector of Heritage Science (HS) to improve the understanding and sustainable preservation of cultural heritage. E-RIHS was admitted in the 2016 ESFRI Roadmap and is now preparing its step 2 application to take the legal form of an ERIC. The E-RIHS Implementation Phase (ERIHS IP) consortium brings together representatives of the national nodes of the countries that expressed their willingness to support the establishment of the ERIC and one permanent observer. It aims at enabling the E-RIHS implementation phase and preparing the operation of E-RIHS ERIC, also in support of its positioning as the reference RI for the HS domain at the EU and global level. Coordinated actions are dedicated to: (i) implement the E-RIHS governance structure and finalise its distributed architecture; (ii) support the E-RIHS management with strategies and related implementation plans regarding HR, procurement, risk management and quality system; (iii) maintain and build upon the established E-RIHS excellence in user access and foster FAIR open access with the design of the DIGILAB platform; (iv) strengthen international cooperation, cultivate synergies and consolidate the HS community around E-RIHS, while establishing E-RIHS in the landscape of EU RIs and global initiatives; (v) secure the ERIC sustainability and unlock its socioeconomic impact potential by providing E-RIHS with an updated business plan and a marketing strategy tailored for its new lifecycle phase.

Required qualifications

- BSc degree in Computer Engineering, Computer Science or related field
- MSc in Computer Science & Informatics
- Five years working experience in software development and web development, based on open software, with special interest in
 - design and implementation of web services and applications using Java object-oriented language, Web technologies and programming (Web-services, HTML5, CSS, JQuery, Javascript, Bootstrap, etc.)
 - data and knowledge representation in Web using representations languages (such as XML and RDF) , XML and RDF databases (e.g. XML-databases, RDF triple stores) and semantic web technologies
- Working experience in European and/or National ICT RTD projects
- Good knowledge of English
- Willingness and ability to work cooperatively within a team, to learn, and to adapt to the projects
- Letters of recommendation
- Physical presence at FORTH, Heraklion, Crete for the duration of the position
- Completed military obligations (If applicable)

Desired qualifications

- Experience in MS Office APIs or SDKs solutions for handling programmatically MS Office documents
- Experience in open source native XML databases and XML technologies (e.g. eXist, XQuery, XSLT)
- Experience in open source cloud file sharing solutions (e.g. ownCloud)

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 of
- Scanned copies of academic titles; analytical grades for each undergraduate and postgraduate course
- Letters of recommendation, detailed presentation of prior work, studies and/or publications, work attestations, demonstrating knowledge of desired skills.
- Certificate of completion of military obligations (for Greek citizen male candidates)

Contact Information:

For information and questions about the advertised position, the activity of the group or the Institute, please contact Maria Moutsaki at moutsaki@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.