Call for expression of interest for a position of one (1) software engineer, 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 of a software engineer, MSc holder
Project: “SI4Kids1 – Continuing and advancing the operation of the Greek Safer Internet Center SaferInternet4Kids” (Grant Agreement number: INEA/CEF/ICT/A2020/2293831, Action No: 2020-EL-IA-0023) funded under the CONNECTING EUROPE FACILITY (CEF) - TELECOMMUNICATIONS SECTOR

Desired starting date: April 1st, 2021
Duration: 12 months with possibility of extension
Location: Heraklion, Crete, Greece

Opening date: 19.02.2021
Closing date: 08.03.2021
Ref.: “SI4Kids1-01-April2021”

Description
We seek one part-time experienced software engineer, holding an MSc in Computer Science & Informatics, with background in European and/or National ICT RTD projects. The candidate will participate in the activities of FORTH-ICS in the context of the CEF project “SI4Kids1 – Continuing and advancing the operation of the Greek Safer Internet Centre SaferInternet4Kids”, funded under CONNECTING EUROPE FACILITY (CEF) - TELECOMMUNICATIONS SECTOR. The candidate will work part-time with: (a) supporting an existing Django Web Framework application and (b) designing and implementing the migration to a new web application management information system that will handle Safeline’s reports.
Project SI4Kids1 is coordinated by FORTH-ICS, who is also the Technical Coordinator of the project. The project will enable the continuation and further develop the existing Safer Internet Centre (SIC) in Greece, through a national platform closely linked to the Core Service Platform running a range of Safer Internet services by providing:

1. An awareness raising center targeting children, parents and teachers, childcare workers and other professionals working with children (e.g. Health professionals) about better and safer use of the internet, building on digital repositories, from which specific awareness toolkits and services will be adapted and deployed in cooperation with third parties, such as: schools, industry and relevant national stakeholders.

2. A helpline service that provides support to young people and their parents regarding harmful contact, offensive conduct (e.g. cyberbullying, hate speech, sexting) and undesirable or harmful content.

3. A hotline for receiving and managing reports from the public related to illegal online child sexual abuse material (CSAM).

The Greek SIC will continue to further develop their role, by providing generic services and closely coordinate their activities with the Core Service Platform, the Better Internet for Kids (BIK) and INHOPE networks.

Required qualifications

- BSc degree in Computer Science, Computer Engineering or related field
- MSc on Computer Science & Informatics
  - Five years of working experience in design and development of web services and applications and more specifically in:
    - Python (Django web Framework)
    - Java web development (Spring Framework, Web Services)
    - Design and User Interface development
    - Web technologies
    - Relational Database Management Systems
    - Experience in versioning control systems (CVCS, DVCS)
    - Proxmox server virtualization management platform

- 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
- Physical presence at FORTH, Heraklion, Crete for the duration of the position (as long as teleworking is not required)
- Completed Military Services (If applicable)

Desired qualifications:

Experience with

- NoSql databases, Triple Stores, Graph Dbs
- Linux VM administration experience
- Web server management experience

Application Submission


Applications must include:

- Detailed CV, including qualifications and interests in the above areas
- Scanned copies of academic titles; analytical grades for each undergraduate and postgraduate course
- Detailed presentation of prior work, studies and/or publications, demonstrating knowledge of desired skills.
- Certificate of completion of military obligations (for Greek citizen male candidates)
The candidates may be invited for interview (onsite or remotely) if deemed necessary.

**Contact Information:**
For information and questions about the advertised position, the activity of the group or the Institute, please contact Paraskevi Fragopoulou at fragopou@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.