Software Engineer position in R&D project

We are looking for a Software Engineer with very good knowledge and experience in programming, and interest in the area of computer networks. The position is in Heraklion, Crete, within the INSPIRE research group (www.inspire.edu.gr) at the Institute of Computer Science of the Foundation for Research and Technology - Hellas (FORTH) with responsibilities on a recently funded network security project, as well as potentially other existing or new R&D projects. Previous experience with research is a plus.

Ideal skills:

- MSc in Computer Science or related discipline
- 3+ years experience in software engineering
- 2+ years experience in systems engineering (UNIX-based environments)
- Excellent knowledge of scripting languages (including Python)
- Excellent knowledge of database systems and languages (e.g., SQL, dbadmin)
- Good knowledge of UI back-end development (e.g., Node JS, Python, PHP, Java)
- Good knowledge of UI front-end development (e.g., HTML, CSS, JavaScript, Ajax)
- Excellent unit testing and software debugging skills
- Experience with simulation/emulation environments
- Good knowledge of computer networks (TCP/IP stack, switching, routing)
- Basic knowledge of distributed systems (e.g., cloud environments)
- Excellent knowledge of English

Candidates are required to provide:

1. CV [mandatory]
2. Cover Letter - max 1 page [mandatory]
3. Description of 2-3 software projects they were involved in, as well as their exact role (participated, supervised, etc.) - max 1 page [mandatory]
4. Links to their Github/Bitbucket repositories [optional]

Please send your application to Prof. Xenofoνtas Dimitropoulos (fontas@ics.forth.gr), Dr. Pavlos Sermpezis (sermpezis@ics.forth.gr) and Dr. Vasileios Kotronis (vkotronis@ics.forth.gr) by e-mail as soon as possible. The activities of the project have already started and will continue until December 2019. Please indicate the code “[ICS-1153]” in the title of your email.