**Research Positions in APIs orchestration (integration) on a Distribution Middleware (DM)**

One **Research Fellow (PostDoc)** position and one **Research Associate** position are available for a 2 years period, starting immediately/when positions are filled, in order to work in a European Union funded research project.

The Research and Development (R&D) work will be conducted in the area of APIs orchestration /integration with emphasis on the implementation of interfaces between a Distribution Middleware (DM) and the end-users' devices. More specifically, as an R&D funded project, the potential candidates will work closely together with the research staff at University of Nicosia Research Foundation. In addition, the design and development of models will be required to support the interfaces of the DM and the other modules of a novel prototype.

**Requirements for a PostDoc position:**
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(1) Ph.D. Degree in Computer Science, or in Software/Computer Engineering, or in a related discipline;
(2) Excellent Research and Development experience in Middleware Systems/ modeling and simulation;
(3) Excellent programming skills and good knowledge/experience on Software Engineering are an asset;
(4) Excellent English writing and speaking skills.
(5) Excellent record of relevant publications in the requested field of cloud computing.
(6) Experience from participating in national and international research projects with partners from academia and industry is also an advantage.

**Requirements for a Research Associate position (also the project covers a Ph.D. studentship in the case of excellent performance):**
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(1) M.Sc. Degree in Computer Science, or in Software/Computer Engineering, or in a related discipline;
(2) Excellent knowledge and basic experience in Cloud systems/ modeling and simulation;
(3) Excellent programming skills and good knowledge/experience on Software Engineering are an asset;
(4) Excellent English writing and speaking skills.
(5) Experience from any type of participation in national and international research projects with partners from academia and industry will be considered an advantage.

**Candidates should be permanent residents in Cyprus for the duration of the project. Republic of Cyprus citizenship is not required.**

A highly competitive salary and terms are offered. The duration and renewal of the contract will be based on the candidates' performance, activities and competitiveness.

Application Procedure:
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Interested applicants please attach your full CV and all relevant academic certificates not later than the 2nd of November, to: mosys@unic.ac.cy

Only shortlisted candidates will be notified.