



**DEPARTMENT OF COMPUTER SCIENCE  
SPECIAL SCIENTIST (RESEARCH) POSITION**

<b>Title:</b>	Special Scientist (Research) Software Engineer
<b>No. of Position(s):</b>	1 (full-time)
<b>Category:</b>	1 Year Contract (subject to renewal for 6-9 more months)
<b>Location:</b>	University of Cyprus, Nicosia

The research laboratory of Software Engineering and Internet Technologies (SEIT) (<https://www.cs.ucy.ac.cy/seit/>) of the Department of Computer Science, University of Cyprus, announces 1 (one) full-time Special Scientist (Research) Software Engineer position in Web Engineering for the SocioCoast project (Interreg Greece-Cyprus 2014-2020).

SEIT focuses its research activities on Software Engineering and Internet Technologies.

**QUALIFICATIONS**

The candidates are expected to be a highly-motivated individual with proven capability to work in a demanding multi-disciplinary development and research environment and eager to be actively engaged in the demanding activities of European projects, collaborating efficiently with the SEIT team:

1. Candidates should be graduates in Computer Science or Computer Engineering.
2. Knowledge of Software Engineering processes (Agile development, Git).
3. Strong programming skills for building Web applications (HTML5, CSS3, JavaScript, PHP) and database management (SQL), including knowledge of web frameworks/libraries (React JS, NodeJS).
4. Master degree will be considered a strong advantage.

**DUTIES AND RESPONSIBILITIES**

The successful candidate will work on the SocioCoast project (Interreg Greece-Cyprus 2014-2020): SocioCoast aims to enhance the experience of the visitors to beaches in Cyprus and Greece. It will offer a number of tools for the provision of additional information to the visitors, managing environmental data, while utilising open data and data coming from the visitors. In the framework of the project, the candidates will undertake the following tasks among other activities (the official language of the project is the Greek language):

- Design and development of a knowledge platform containing data on the status of beaches and the coastline.
- Project reporting.
- Communication and dissemination activities.

Moreover, the successful candidate will be involved in research works in the areas the SEIT lab, including empirical software engineering and web engineering and in writing scientific papers and technical reports in English. Moderate travelling is needed (depending also on travel restrictions). Furthermore, the successful candidate will be strongly encouraged to pursue PhD studies. Finally, the candidate is expected to take an active role in the preparation of proposals for further funding.

**EMPLOYMENT TERMS**

The position is on a contract basis of one year, subject to renewal. The monthly gross salary will be in the range € 1340.30 – 1583.99 for full time employment depending on qualifications and expertise. Employee contributions will be deducted from the above amount. The position does not include a 13<sup>th</sup> salary bonus.

### **APPLICATION PROCEDURE**

Interested candidates should submit the following items, in PDF format, via e-mail to:

Dr. Georgia Kapitsaki, email: [gkapi@cs.ucy.ac.cy](mailto:gkapi@cs.ucy.ac.cy) (cc Dr. Maria Papoutsoglou, email: [mpapoutsogloy@gmail.com](mailto:mpapoutsogloy@gmail.com)).

- i. A detailed curriculum vitae in Greek or in English (contact address and telephone number should be included).
- ii. Cover letter that specifies employment availability date, and the position the candidate is interested for.
- iii. Copies of transcripts of bachelor/MSc/PhD degree(s).
- iv. The names and contact details of at least two persons that can provide references.

Application deadline is the **20<sup>th</sup> of July 2021**.

At least the best three candidates that satisfy the required qualifications, will be interviewed by a 3-member Committee.

Candidates shall be informed of the result of their application by the relevant entity.

The University of Cyprus shall collect and process your personal data according to the provisions of the General Regulation on Personal Data 2016/679 (EU).

For more details and other information, interested individuals may contact the project's coordinator: Dr. Georgia Kapitsaki ([gkapi@cs.ucy.ac.cy](mailto:gkapi@cs.ucy.ac.cy)).