

UNIVERSITY OF CYPRUS
DEPARTMENT OF COMPUTER SCIENCE
SPECIAL SCIENTIST POSITION

Title: Special Scientist
No. of Position(s): One (1)
Category: 16 months
Location: University of Cyprus, Nicosia

The Laboratory for Internet Computing, Department of Computer Science, University of Cyprus invites applications to fill one vacancy (Full Time) for the research project funded by the European Union under the title: «Monitoring and Detecting OnLine Hate Speech».

The candidate will undertake the development of the dashboard that will offer reliable information about on-line hate speech enabling users to focus on their geographic region. This includes the planning, implementation and operation of the technical infrastructure required for recovery, storage, processing and semantic content analysis of social networks (Twitter), using automated tools based on the analysis of big data. The program is aimed at high-level research as well as the publication of results in international conferences and journals (<http://mandola-project.eu/>).

NECESSARY QUALIFICATIONS

[MANDOLA-RA]: 1 position

- Candidates should be graduates of Computer Engineering or Computer in a relevant scientific area.
- Advanced programming skills in subjects such as Java, Web Services, Javascript, Python, and Twitter API.
- Excellent knowledge of English. Candidates are expected to write and communicate in English with their project partners.

ADDITIONAL QUALIFICATIONS

- Experience in developing applications in mobile applications (iOS, Android and Windows) and the Eclipse programming environment.
- Experience in information retrieval and management of many data in relational databases and Cloud, sentiment analysis and project management.
- Candidates are not required to be citizens of the Republic.

DUTIES AND RESPONSIBILITIES

The candidate will join the research team of the Laboratory for Internet Computing and his/her duties will include i) the completion of the project work packages, ii) cooperation with both international groups and the rest of the research team of the Laboratory for Internet Computing, iii) scientific

contribution to the themes of the research program iv) writing scientific papers and technical reports in English as well as presentations at international scientific forums, and v) consistency in the timelines agreed and accountability in the management of all technical aspects of the laboratory and the research team.

CONDITIONS OF EMPLOYMENT

The monthly gross salary will be in the range of €1400-€1650 depending on qualifications and experience. From this amount employer and employee contributions to the various Government Funds will be deducted. The contract is for 16 months. 13th salary and medical coverage are not provided.

APPLICATIONS

Interested parties are requested to submit:

- CV in English
- brief (no more than 500 words) justification-documentation of interest for that post in English,
- two (2) names of individuals and their contact information can give direct recommendation letter.

Applications should be sent to mpoveda@cs.ucy.ac.cy, with subject line MANDOLA-RA-201606. The applications received by 14 June 2016 will be considered in the first evaluation round. Selected candidates will be invited for a personal interview.

For more information you can contact the program coordinator, Dr. George Pallis (email: gpallis@cs.ucy.ac.cy).