

VACANCY FOR SPECIAL SCIENTIST

TITLE: Special Scientist (Research)
NUMBER OF POSITIONS: One (1)
CATEGORY: Full-Time Contract for 24 months
PLACE OF WORK: University of Cyprus, Nicosia, Cyprus

The Department of Business Administration and Public Administration at the University of Cyprus accepts applications for the position of Special Scientist for full-time employment in the external program entitled "**Complexion: Mitigating Complexity In the Construction Industry**" which is carried out in collaboration with Nodes & Links LTD. The duration of the contract is 24 months. There will be a period of 2 months where the candidate will be on probation.

DUTIES AND RESPONSIBILITIES:

The duties and responsibilities of the Special Scientist are the data analysis, and the presentation of its results in international scientific journals and conferences. This role is part of a larger project led by the startup company Nodes & Links. This means the close and active collaboration of the candidate with the wider team of scientists and developers of the project.

NECESSARY QUALIFICATIONS:

- Candidates should hold a PhD (preferably) or a Master's degree in Data Science or Statistics or Business Analytics or Management Science or Operations or other related field.
- Very good knowledge of statistical data analysis software packages and good knowledge of programming language (e.g., R, Python, etc)
- Specialization in creating large-scale numerical simulations
- Experience in handling and exploring primary and unstructured data
- Very good knowledge of the English language
- Integrity of character, organizational and administrative ability, responsibility, teamwork, initiative and discretion
- High academic performance and research appeal

ADDITIONAL QUALIFICATIONS:

- Experience related to the duties of the position is an advantage.
- Knowledge of programming and/or software development will be considered an additional qualification.
- Knowledge of econometric methods is an advantage.
- Knowledge of AWS services is an advantage.
- Experience in writing and publishing scientific articles is an advantage.

CONDITIONS OF EMPLOYMENT:

The contract is for a period of 24 months. There will be a period of 2 months where the candidate will be on probation. As the approval of the funding is finalized, the estimated start date is March 1, 2021. The monthly gross earnings for full-time employment are set at approximately €2610.97. From this amount, employee contributions to the various governmental funds will be deducted. 13th salary is not provided.

APPLICATION SUBMISSION:

Interested parties are kindly requested to submit the following:

- Letter of interest for this position (1 page)
- Full CV in English
- Copies of degrees and transcripts
- Names and e-mail addresses of three people from whom references can be requested

The above should be submitted electronically to Ms. Dora Kalapoda, email: kalapoda.theodora@ucy.ac.cy, by Wednesday, February 24, 2021 at 18:00 in PDF format. For any questions/clarifications regarding this position, potential candidates can contact the project coordinator Dr. Christos Nicolaidis (nicolaides.christos@ucy.ac.cy)

The University of Cyprus provides equal employment opportunities and welcomes applications from all backgrounds.