



**algolysis**

algorithmic solutions

## Researcher (Computer Science)

(REF: 2dcb04f7)

**Location:** Cyprus (Limassol / Nicosia / Work Remote)

### Company Description

**Algolysis Ltd** ([www.algolysis.com](http://www.algolysis.com)) is a research, technology and innovation company focusing on tackling real-life problems by devising state-of-the-art algorithmic solutions. A recent entrant in Cyprus' and EU innovation ecosystem, Algolysis is currently designing and implementing fault-tolerant distributed systems for data acquisition, analysis and visualization.

We are seeking a motivated Researcher with expertise in Computer Science (or related area) to join our small, but very efficient and hands-on team.

### Role Description

You will participate in research & innovation projects and will have the opportunity to influence the products and services our team is designing and developing. You will be working directly with other like-minded scientists and engineers in a very casual and friendly atmosphere.

You must have a proven track record of turning concepts and ideas into algorithms, and an aptitude to developing, testing and maintaining software solutions for cutting edge technologies and products. It is important that you are eager to learn and expand your knowledge even across disciplines.

Although technical skills are essential for the role, character integrity and teamwork are of utmost importance to becoming part of our company.

### Must Have Qualifications

- MSc in Computer Science (or closely related discipline)
- Excellent in devising computational algorithms on any of the following areas:
  - Distributed data processing and analytics
  - Machine Learning
- Experience with distributed systems' design and development
- Demonstrable expertise in Object-Oriented Design and Development (e.g. C++, Python, PHP, JS)
- Strong scientific and technical writing abilities
- Excellent knowledge of English

### Desirable Qualifications

- Doctorate degree (PhD) in a related area
- Experience with mobile application development (Android/iOS)
- Experience with modern databases (NoSQL, TSDBs)

### We offer

- Competitive starting salary
- 12-month contract with the potential for long-term employment
- Working on exciting and cutting edge products and services
- Possibility to work remotely, with flexible hours
- Opportunity to grow professionally

To apply send your CV at [hiring@algolysis.com](mailto: hiring@algolysis.com) until 31<sup>st</sup> December 2019.  
Include in the subject reference code: **2dca04f7**

Only shortlisted candidates will be contacted.