



## PHD Student position

### Description:

The position is mainly for performing analysis (algorithmic and analytical, simulations for new technologies and new architecture developments in order to find some breakthroughs in the area of networking).

The researcher would be able to perform high self-working alone and with several teams. Moreover learning huge new materials by himself and that could work minimum 3 days per week.

### Education:

CS/EE Masters' or Ph.D student- advantage excellent Ph. D

### Requirements:

- Introduction to programming, Object- Oriented Programming and Design, C++, Java, Matlab.
- Introduction to Computer Networks- networking protocols.
- High-Speed Network Processors/ High-Speed Networks -Introduction to Data Structures and Algorithms
- Queuing Networks
- Computational Methods in Optimization
- Experience in handling NP complete problems.
- Queuing Networks
- Computer Architecture