

PERSONAL INFORMATION

Alexandra Stagkopoulou

Date of birth: 27 March 1989
Nationality: Greek
Address: Armegatan 16, 17171, Solna, Stockholm, Sweden
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WORK

2015- on going **TeliaSonera International Carrier**, Customer Care
Data&Infrastructure

EDUCATION

2014- on going **KTH Royal Institute of Technology University**, Master of
Communication Systems
Estimated degree in June of 2016

2006-2014 **University of Thessaly**, Bachelor of Computer and
Communication Engineering (ISCED 5A)

Publications:

“A Social-Based Approach for Message Dissemination in Vehicular Ad Hoc Networks”, Alexandra Stagkopoulou, Pavlos Basaras, Dimitrios Katsaros, Ad Hoc Networks: Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering, Vol. 140, pp. 27-38, 6th International ICST Conference, ADHOCNETS 2014

Academic Projects:

SDN&NVF applications using Mininet and POX controller
Setup an Internet Service Provider (ISP) in a private *Internet*
NTP Amplification Attack: How it works and how to resolve it
Intelligent social routing and information storage in Vehicular Ad Hoc Networks
Mapping and optimization of applications on Graphics Processing Unit (GPU)
Applications development using Java EE technologies
Applications development using C/C++
Distributed Systems, Data Structures

Practical Training:

01 July 2011 - 31 August 2011
Type of business or sector: Computer Marketing, Applications and Services
Name and address of employer: SARRIS [Sp. Spiridi 91&108, 38221 Volos (Greece)]
Main activities and responsibilities: Maintenance and service of computers

PERSONAL SKILLS

Mother Tongue: Greek

Other languages: English
German

Computer Skills: **Programming Languages:**

C / C++

Java SE/EE (JSP, JSF, Java Servlets), JPA/JDBC, HTML, XML, CSS,
JavaScript, Python

CUDA, OpenCL, OpenMP, MPI

Other:

OMNET++ network simulator

SUMO traffic simulator

NetBeans IDE

Microsoft Visual Studio

VMWare, VirtualBox

**Additional
Qualifications:** Driving License B