Curriculum Vitae

angval@central.ntua.gr

Personal Data Date of Birth: November 22 1990, Athens, Greece

Address: 8, Kotylaiou Str., 11364, Kypseli, Athens

Nationality: Greek

Current Position: Computer scientist in Process Control &

Informatics Unit, National Technical

University of Athens

Education National and Kapodistrian University of Athens 2015-today

Msc, Informations and Data Management, Informatics and

Telecommunications

National and Kapodistrian University of Athens 2009-2014

BS, Informatics and Telecommunications

Thesis: "Wi-Fi Based Indoor Positioning System"

GPA: 7.55/10

41st High School and Lyceum of Athens 2002-2008

Senior High School Diploma

Received several excellence certificates over the course of my studies

Professional National Technical Univ. of Athens September 2016-today

Experience Computer scientist in Process Control & Informatics Unit

National Technical Univ. of Athens July 2014-September 2016

Research assistant in Knowledge, Media and Distributed Systems Lab

ICAP Group S.A. Summer of 2009

Customer Care Service position

Academic Interests **Software Development** (including Android Applications)

Data Mining

System Analysis and Design

Publications

Angelos Valsamis, Konstantinos Tserpes, Dimitrios Zissis, Dimosthenis Anagnostopoulos, Theodora Varvarigou, "Employing traditional machine learning algorithms for big data streams analysis: The case of object trajectory prediction", The Journal of Systems and Software (2016), http://dx.doi.org/10.1016/j.jss.2016.06.016

Fotis Aisopos, Angelos Valsamis, Alexandros Psychas, Andreas Menychtas and Theodora Varvarigou, "Efficient Context Management and Personalized User Recommendations in a Smart Social TV environment", GECON2016 Conference, Athens, 2016

Angelos Valsamis, Alexandros Psychas, Fotis Aisopos, Andreas Menychtas and Theodora Varvarigou, "Second Screen User Profiling and Multi-level Smart Recommendations in the Social TV of SAM", 9th International Workshop on Social and Personal Computing for Web-Supported Learning Communities, SPeL 2016, Rome, 2016

Social -**Organisational** Skills

- Able to operate under pressure and meet deadlines.
- Good research and analytical skills developed through bachelor degree and work on multiple European funded projects (see SAM project, eNanoMapper, RADICAL, OpenRiskNet)
- Capable of working in a team as well as independently.
- Adapting successfully to environment or situation changes.
- Strong self-motivation to comprehend new ideas.

Technical Skills

Languages

Java, SQL, C, C++, Unix Shell Scripting, Prolog, HTML, XML, PHP

Operating Systems

Windows, Linux, Solaris, Android

Applications/Platforms

LaTeX, Microsoft Office (ECDL Core diploma), Microsoft Visio, Weka, Matlab, IntelliJ IDEA, Android Studio, Netbeans, ECLiPSe

Languages **Greek** (Native)

English (Fluent)

Certificate of Proficiency in English (University of Michigan)

Extracurricular Travelling, Music, Tennis, Chess

Interests