# Christiana A. Filippou

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Nationality: Cypriot

Mobile Number: 00357 99213880 Date of Birth: 09 March 1989

Email: filippouch@gmail.com/ca.filippou@edu.cut.ac.cy

<u>Gender</u>: Female <u>Marital Status:</u> Single

#### **Professional Profile**

Educational background in civil engineering, looking to forge a career in a field of research, design and strengthening of structures.

#### **Education**

 PHD at the Faculty of Engineering and Technology at Cyprus University of Technology, Limassol, Cyprus.
2014-2017

<u>Subject:</u> Behavior of masonry Infilled RC Frames retrofitted with Textile Reinforced Mortar

MSc in "Analysis and Design of Earthquake Resistant Structures" (ADERS)
National Technical University of Athens, (NTUA)
2011-2012

Core Courses:

- -Pathology and Design of Earthquake Resistant Structures
- -Optimum Structural Design
- -Information Systems in Construction Management
- -Recent Advances in Reinforced Concrete Design Models
- -Geotechnical Engineering in the Design of Structures
- -Theory of Shells
- -Analysis of Cultural Heritage Structures

Further to the core subjects of the MSc course I have undertaken another course by Professor Theodosis Tasios - Retrofitting of Buildings

<u>Dissertation Title:</u> Seismic Evaluation of Reinforced Concrete Buildings

Supervisor: Professor Vlasis Koumousis

BSC (Hons) Civil and Environmental Engineering, The University of Cyprus,
(UCY) 2007 – 2011

Grade: 7.29 out of 10.

Apolyterio, Saint Spyridon Lyceum, Limassol, Cyprus

2004 - 2007

Average Grade: 19 8/12 out of 20

Prime Subjects:

- -Modern Greek English-Mathematics Computers
- -Physics

## Membership

Cyprus Scientific and Technical Chamber (ETEK)

2016

Society in civil engineers of Cyprus (SPOLMIK)

2013

## **Other Qualifications**

•	Advance Level Anglia Certificate (English Language) Grade C	2006
•	Level 3 Certificate in Accounting LCCI grade pass	2006
•	Advanced level in PURE MATHEMATICS grade A	2006
•	IGCSE O' Level Grade B	2007
•	IELTS International English language testing system grade 6	2011

- Computer Classes Excellent Knowledge in all the operational software, Microsoft Office, ECDL Exams, Internet
- Grade 7 Ballet Classical Dance

## **IT Skills**

- Programming Languages: Good Knowledge of Pascal (TPW 1.5) and Visual Basic (C++ 6)
- Civil Engineering Programs: FESPA, finite element program SAP, AutoCAD, Linpro, SAP 2000, Primavera Project Planner, MS-Project, MS-Excel, Femap with NX Nastran, Robot

#### **Languages**

- Greek Native
- English Fluent

# <u>Honors – Prizes/Achievements</u>

- Prize of Excellence from Saint Spyridon Lyceum for excellent behaviour and School Performance during 2004 – 2005
- Prize of Excellence from Saint Spyridon Lyceum for excellent behaviour and School Performance during 2005 – 2006
- Certification Diploma from Ballet Grade 7

# Relevant Work Experience

•	Lazarou & Michael, Partners Architects & Designers	2010-2011
•	Sotiris Sotiriou, Civil Engineer	2011 – 2012
•	Land Registry of Limassol	2013

## **Teaching Assistant**

- «Rehabilitation of concrete structure», Department of Civil Engineering and Geomatics
- «Earthquake engineering» CIV 326, Department of Civil Engineering and Geomatics
- «Concrete Structures» Department of Civil Engineering and Geomatics 2016
- «Rehabilitation of concrete structure», Department of Civil Engineering and Geomatics
- «Mathematics II »Department of Civil Engineering and Geomatics 2015-2016

#### References

- Christis Chrysostomou, Professor, Department Of Civil Engineering, Cyprus University of Technology
- Petros I. Komodromos, Lecturer at the University of Cyprus
- Simeon Christodoulou, Professor at the University of Cyprus
- Vlasis Koumousis, Professor at the National Technical University of Athens

## Other Interests and Information

- I have been doing ballet from the age of four till my eighteen
- I enjoy exercising and going to the gym on a regular basis
- Reading Books and poetry