

<b>Βιογραφικό Σημείωμα</b>
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1. **SURNAME :** **Katsarou**  
 2. **FIRST NAME :** Ioanna  
 3. **PROFESSION :** **Civil Engineer**  
 4. **DATE OF BIRTH :** 21/7/1979  
 5. **MARITAL STATUS :** Married  
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 9. **EDUCATION :**

Educational Foundation : University of Thessaly, Volos  
 Date : 2015 up to today  
 PhD Thesis : PhD candidate in the field of road construction with thematic area: 'Functional classification and geometrical design for secondary urban road network '.

Educational Foundation : University of East London  
 Date : 2001- 2003  
 Degree : Master of Science in Civil Engineering (MSc)  
 MSc Thesis theme : Postgraduate Diploma in the direction of a structural sector:  
 'Resolution of external reinforced concrete building node under dynamic stress. Comparison of laboratory results with structural analysis software results'.

Educational Foundation : University of East London  
 Date : 1997- 2000  
 Degree : Bachelor in Civil Engineering (BEng Hons)  
 BEng Thesis theme : Fluid Mechanics and Hydraulics: ' Fluid flow compression '.

**10. PROFESSIONAL EXPERIENCE:**

**Municipal Authority of Almiros town :** **Department of Urban Planning and Technical Services**  
*October 2018- October 2019*  
 Duties & responsibilities : Bill of quantities, tender package & supervision of the project: 'Configuration of the public road Sourpi - Agia Triada'.  
 Control of projects' bill of quantities: 'Configuration of the entrance of Krokio area'.  
 Citizens' Service regarding the town planning license archive of the municipality.

**Municipal Authority of Volos town :** **Directorate of technical services**  
*April 2017- December 2017*  
 Duties & responsibilities : Quantity measurements & bill of quantities: 'Multi-storey parking building at the junction of Dimitriados and Philhellenon streets'.

**Municipal Authority of South Pelion Volos :** **Directorate of technical services**  
*August 2015- January 2016*  
 Duties & responsibilities : Preparation of certificates for the characterization of roads (public, private, etc) and of neighboring areas of properties, within the limits of settlements of the municipality of South Pelion.

**AKTOR S.A. :** **Technical Construction Company**  
*June 2013- February 2014*  
 Project : Construction of a heavy circulation viaduct of a composite static body, connecting the 6<sup>th</sup> Port of Thessaloniki (commercial) with PATHE motorway and Egnatia odos (2<sup>n</sup> contract of works). The section under construction included the Center

Pedestals M48-M52 of the total project with a length of 286.05 m and a deck width of 14m.

Duties & responsibilities : Technical office engineer:  
 i) Monitoring of tasks (works calendar), receive materials & certificates control, organization of laboratory results and other files, presentation of measurements for accounts & protocols for receiving non-visible works.  
 ii) Translations of technical texts and contracts, and correspondence related to projects of the company abroad.

**OLYMPIA JOINT VENTURE****AKTOR - HOCHTIEF :**

Project :

Duties &amp; responsibilities :

**Technical Construction Company***June 2008- July 2011*

Construction of buildings and infrastructure projects for PATHE motorway, specifically the section from Maliakos to Kleidi.

Supervisor Engineer for the following constructions:

i) Rehabilitation of the Administration building (basement=126m<sup>2</sup>, ground floor=187m<sup>2</sup>), the construction of a Steel building (extension of the existing building=50m<sup>2</sup>) and configuration of the Surrounding area at **Pelasgia Toll Station**.ii) Construction of stiff concrete carriageway at Toll Station front area (6.760m<sup>2</sup>), an Administration building of reinforced concrete (ground floor=251,80m<sup>2</sup>, first floor=97,80m<sup>2</sup>) and a timber Salt Storage building (244m<sup>2</sup>) at **Moschochori Toll Station**.iii) Construction of a Fire Brigade reinforced concrete building (207,70m<sup>2</sup>).District Facilities & Electromechanical installations reinforced concrete building (345,80m<sup>2</sup> & 49,56m<sup>2</sup> semi-sheltered space).Police station building of precast concrete elements (227,90m<sup>2</sup>).Salt Storage timber building (247m<sup>2</sup>).Truck/vehicle steel shed (439,20m<sup>2</sup>).Fire Brigade vehicle steel shed (244,20m<sup>2</sup>).

Also, construction of all supporting installations and asphalt works of the operation and maintenance station of the Aegean motorway in Drymonas.

**Emporiki Bank Volos :****Real estate department***November 2008- December 2011*

Duties &amp; responsibilities :

Estimator Civil Engineer : Property Evaluations and re-evaluations for Emporiki Bank.

**B. Katsaros E.E. :****Technical Construction Company***January 2004- December 2015*

Duties &amp; responsibilities :

Architectural (2D) &amp; structural reinforced concrete designs for new buildings and floor additions.

Structural design for the project (2009 folder): "Achillion center of History, mythology and Culture" 589.46 m<sup>2</sup> at Farsala town.

Collaboration with technical offices in Volos and Larissa.

**Safety Engineer** (2015-2016) for subcontractors who carried out works at Tembi tunnels T1, T2, T3 (Maliakos Kleidi Construction).**CHANTON Co :****Technical company for topographic applications***May 2001- September 2001*

Duties &amp; responsibilities :

Topographic measurements.

**11. COMPUTER SOFTWARE :** OFFICE, FESPA, AUTOCAD 2D, (ANADELTA- initial level).

**12. LANGUAGES :**

	Reading	Speech	Writing
Greek	5	5	5
English	5	5	5

(First Certificate of Cambridge, Proficiency Certificate of Michigan)  
 French  
 (Certificate level A1)

**13. PARTICIPATION IN PROFESSIONAL INSTITUTIONS:**

- Member of the Technical Chamber of Greece (TEE)
- Member of the Institute of Civil Engineers (ICE)
- Member of the Civil Engineering Association of Greece (ΣΠΜΕ)
- Member of the Association of Greek Transportation Engineers (ΣΕΣ)
- Registration as public works contractor of Ministry of Environment, Spatial planning and Public works
  - Degree MEK B' class in road construction projects, buildings, hydraulic and A' class in industrial-energy projects.

**14. ACADEMIC ACTIVITIES :**

- Participation in the 7th Panhellenic Conference on Road safety as scientific staff held on 11 to 12 October 2018 in Larissa.
- Participation in the 23rd World Congress of Acoustic and Vibration (ICSV23) as a scientific staff held on 10 to 14 July 2016 in Athens

**15. PARTICIPATION IN SEMINARS :**

- Training for Adult Education by Unicert (2019).
- New technologies using renewable energy sources and anti-pollution technology at University of Thessaly (PEGA program 2015).
- Road infrastructure with emphasis on safe design and environmental permits (new European directive) at University of Thessaly (PEGA program 2014).
- Corporations' social responsibility, Green entrepreneurship, Social economy (2014) by Greek Institute of Civil Engineers (IEKEM TEE).
- Training for Energy Inspectors (2012) at the Institution of Research, Information and Training of Thessaly (KEK KEPETH).
- Business Administration (2006-2007) at Volos IEK.