



## PERSONAL INFORMATION

Name **TZIMOGIANNIS, Elias**  
Address **29, Elenis Zografou Street, 45332, Ioannina, Greece**  
Telephone **(+30) 265 111 90 81**  
Mobile Phone **(+30) 69 89 59 01 51**  
eMail **[info@tzimogiannis.gr](mailto:info@tzimogiannis.gr)**

Nationality Greek  
Date of Birth April, 12th, 1964

## WORK EXPERIENCE

- Dates (from – to) January 2011 - Present
  - Address Ioannina, Greece
- Occupation or position held **Civil Engineer, Free Lancer**
- Main activities & responsibilities Holder of Personal Business  
Technical Office for Civil Engineering
  
- Dates (from – to) January 2006 – July 2010
  - Address Ioannina, Greece
- Occupation or position held **Civil Engineer, Free Lancer**
- Main activities & responsibilities Sub worker in a Surveyor's Office. Working on Measurements (ground surveys and set outs), plans of topography aso.  
Cooperation on a land redistribution project titled:  
«Unique Land Redistribution of Karvounari – Kyra Panagia, Prefecture of Thesprotia»
  
- Dates (from – to) October 2002 – September 2004
- Name and address of employer DHV Ruimte en Mobiliteit BV, Amersfoort, The Netherlands
- Occupation or position held **Senior Engineer (MX designer), Unit Infra-Engineering**
- Main activities & responsibilities Road design projects using the software MX-professional, which is a standard in the Netherlands and requested as obligation by the authorities there. Supervision and support of other engineers regarding the particular software and production of bill of quantities in several projects. In detail the following projects worked out:
  1. Final design of the Highway A2 from Utrecht to Eindhoven, between the junctions Everdingen and Culemborg, length 2,0 km and titled: «Extension of the Highway A2 from a 2x2 system to a 2x3 system».
  2. Final design of a three level junction (-1, 0 and +1) between the National Roads RW44 and RW14 in Den Haag. Planning of several construction phases for working under traffic and creation of a 3D model in MX.
  3. Study / Research of environmental consequences by the connection of the two National Roads N205 and N206, in the Haarlemmer Meer area, The Netherlands. Investigation of several alignments with a total length up to 5,0 km and selection of the most favourable one.
  4. Research on the Highway A2 from Eindhoven to Maastricht, between the junctions Urmond and Gratem, length 25,0 km and titled «Extension of the Highway A2». Many future variants have been discussed.
  5. Main design of the project: «Package of sub-structures for the Bottleneck area» – Design of the N297 close to the City of Sittard.

- Dates (from – to)
- Name and address of employer
  - Occupation or position held
- Main activities & responsibilities

May 2000 – July 2002

Spiekermann GmbH, Dusseldorf, Germany

### **Senior Engineer, Rails and Roads Department**

Project Engineering on roads, rail links and port facilities. In detail the following projects have been worked out:

1. DIT (Duisburg Intermodal Terminal), reloading terminal regarding the traffic systems rail, road and water, total area 85.000 m<sup>2</sup>, main and final design.
  - Call for tenders and estimation of the offers
  - Construction request documents
  - Financial support request documents
  - Special request regarding the German law for environmental protection against waste and noise (BImSchG)
2. Sub-Urban Rail, S9, Rhine-Ruhr.
  - Section Essen-Kupferdreh: Crossing Contract between holders
  - Section Essen-Uberruhr: Call for tenders for a park and ride area

- Dates (from – to)
- Name and address of employer
  - Occupation or position held
- Main activities & responsibilities

May 1999 – April 2000

Tilke GmbH, Olpe, Germany

### **Senior Engineer, Infrastructure Department**

Design of Road Safety Training Centres and Race Tracks.

1. Final design for the reconstruction of the Pit-Lane at the race track of the Nurburgring (Grand-Prix). Planning of a new vertical alignment regarding the already new constructed Pit-Box building. Detailed planning of levels along the complete Pit-Lane, based on the small buffer between the formula 1 race cars and the asphalt layer.
2. Final design for the reconstruction of the final layer of the race track at Estoril, Portugal. Partial new horizontal and vertical alignment design, out-setting of 3D coordinates and re-design of the safety elements matching the latest requirements of motor sports.
3. Final design for the construction of the Road Safety Training Centre at Stockental, Switzerland. Planning and correction of vertical alignments along all training modules, the access roads and their side areas by matching a given lay-out of the centre. Finishing of single technical solutions for water supply and drainage and dimensioning of all correspondent pipes.

- Dates (from – to)
- Name and address of employer
  - Occupation or position held
- Main activities & responsibilities

May 1996 – May 1999

DHV Ingenieur Consulting Deutschland GmbH, Berlin / Munich, Germany

### **Senior Engineer, Infrastructure Department**

Responsible for project coordination and finishing of designs (phases 1-6, according to the German codex of fees for architects and engineers – HOAI -), under usage of the MX software system. The following projects have been run:

1. Final Design for the reconstruction of the Konrad-Wolf-Avenue, Berlin, regarding the driving lanes as well as the TRAM lines (combined construction), the footpaths, the parking spots and the junctions. Total road length: 1,7 km, length of TRAM lines: 2,5 km.
2. Final Design for the High Speed Link of the German Railways (Deutsche Bahn AG) between Munich and Augsburg. Extension from 2 to 4 tracks and design of a station, with shifting of one road and a agricultural track. Design of reconstruction of two road bridges (crossing the rail lines). Total length of project: 5 km.
3. Main Design for the extension of the fuel station and parking area at Augsburg, beside the German motorway A8. New layout of the fuel station area and the parking zones matching new conditions, and linking of all facilities to the existing road network.
4. Main and Final Design for the site development area of Lorsch, area 30 ha. Planning of all roads, parking areas, foot and cycle paths as well, as the coordination with the planning of water supply and drainage systems. The project included a sound barrier wall with a length of about 300 m.
5. Main and Final Design for the Military Wash Rack, close to Immendingen, Germany. Application of a standard planning (master plan) based on survey data of the specific location, planning and out-setting of all inner roads and areas of multiple usage.

- Dates (from – to)
- Name and address of employer
  - Occupation or position held
- Main activities & responsibilities

January 1996 – April 1996

Baur Consult, Hassfurt, Germany

### **Junior Engineer, Road Design Department**

The following project has been run:

1. Main Design of the German motorway A71 from Erfurt to Schweinfurt, between the interchanges Rohr and Einhausen, length of project 6 km and a standard cross profile of a 2x2 lane system, plus emergency lanes.

- Dates (from – to)
- Name and address of employer
  - Occupation or position held
- Main activities & responsibilities

October 1993 – December 1995

MSL Engineering Software GmbH, Pfungstadt, Germany

### **Support Engineer for technical support (Hotline) and education (Training)**

- Customer phone support related to the usage of the „moss“ software.
- Customer service on working on particular projects in their offices.
- Preparing and managing courses and trainings.
- Participation in lay-out and translation of the „moss“ user's manual from English.
- „moss“ software installation on several hardware platforms.

Cooperation with the English mother company regarding the investigation and the correction of errors in the „moss“ software.

- Dates (from – to)
- Name and address of employer
  - Occupation or position held
- Main activities & responsibilities

November 1991 – September 1993

Grebner Ingenieure GmbH, Mainz, Germany

### **Junior Engineer, Department «Traffic facilities».**

The following projects have been run:

1. Study titled «Extension of the motorway A4 close to Eisenach to 6 lanes», length of road part 12,5 km, with multiple technical structures and three interchanges.
2. Preliminary design of a sound barrier wall along the A4 close to Eisenach, length 3,0 km and height 5,0 m.

## **EDUCATION AND TRAINING**

- Dates (from – to)
- Name and type of organization providing education
  - Principal subjects
- Title of qualification awarded

October 1984 – November 1991

TECHNISCHE HOCHSCHULE DARMSTADT  
Technical University of Darmstadt, Germany

Study of Civil Engineering, Specialization in design and management of traffic facilities  
«Dipl.-Ing.»

- Date
- Organization / Recognition Authority
- Subject

February 2007

Interscientific Organization for Recognition of Academic Titles Information, Ref.-Nr. 21-43/2007  
Recognition of the title mentioned above in Greece

- Date
- Organization / Recognition Authority
- Subject

May 2008

Greek Ministry for National Education and Religion Purposes, Ref.-Nr. 6/2008  
Recognition of the professional qualification (education and work experience)

- Date
- Organization / Recognition Authority
- Subject

June 2009

Greek Ministry for Environment, Site Management and Public Works  
Admission to the Board of Design Engineers for Public Works in Greece, achieving the class A in the section 10 (Hydraulic works) and 13 (Traffic facilities), Ref.-Nr. 21463

## **SEMINARS**

- Date
- Name of education provider
- Subject

April 1992

MSL Engineering Software GmbH, Pfungstadt, Germany  
Basic course on the usage of the software system «moss»

- Date February 1993
- Name of education provider MSL Engineering Software GmbH, Pfungstadt, Germany
- Subject Advanced course on the usage of the software system «moss»
  
- Date February 2002
- Name of education provider ASTA Development GmbH, Karlsruhe, Germany
- Subject Training on construction site management and safety measures by using the software systems «PowerProject» and «SIGEcontrol»
  
- Date December 2008
- Name of education provider IEKEM TEE, Section of Epirus, Ioannina, Greece
- Subject A. Energy Performance and Certification of Buildings (Directive 2002/91/E.C.)
  
- Date December 2008
- Name of education provider IEKEM TEE, Section of Epirus, Ioannina, Greece
- Subject B. Practical Guide of Energy Saving for Buildings, Hotels, Industries and Sport Centres
  
- Date January 2009
- Name of education provider IEKEM TEE, Section of Epirus, Ioannina, Greece
- Subject Γ. Economical Estimation of Energy Saving Measures
  
- Date January 2009
- Name of education provider IEKEM TEE, Section of Epirus, Ioannina, Greece
- Subject Δ. Measurement Techniques and Instruments for the Energy Inspection of Buildings and Industries
  
- Date May 2009
- Name of education provider IEKEM TEE, Section of Epirus, Ioannina, Greece
- Subject E. Calculation Methodology for Photovoltaic Systems and Economic Estimation of their Investment
  
- Date May 2009
- Name of education provider IEKEM TEE, Section of Epirus, Ioannina, Greece
- Subject Z. Calculation Methodology for Solar Systems and Economic Estimation of their Investment

## PERSONAL SKILLS

|                 |                |   |
|-----------------|----------------|---|
| MOTHER TONGUE   | <b>Greek</b>   |   |
| OTHER LANGUAGES | <b>German</b>  | (Very good in reading, writing, speaking and understanding) |
|                 | <b>English</b> | (Very good in reading, writing, speaking and understanding) |
|                 | <b>Dutch</b>   | (Medium in reading, writing, speaking and understanding)    |

DRIVER'S LICENCE Car and Lorry up to 7,5 t

**ADDITIONAL INFORMATIONS** Letters of reference may be provided on request

PERSONAL INTERESTS Music, Photographing, Travelling, Computer aso.