

# CURRICULUM VITAE

## PERSONAL BACKGROUND

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|----------------------|---|
| Name                 | <b>FRANTZESKAKIS PARASKEVAS</b>   |
| Address              | <b>KOUNTOURIOTOU 35, 15121 PEFKI, ATHENS</b>                                  |
| Telephone Number     | <b>+306938051740</b>  |
| E-mail               | <a href="mailto:p.frantzeskakis@desfa.gr"><b>p.frantzeskakis@desfa.gr</b></a> |
| Nationality          | <b>GREEK</b>  |
| Date of birth        | <b>NOVEMBER 2, 1984</b>   |
| Family status        | <b>Married – 2 children</b>   |
| Military obligations | <b>Completed (November 2008 – November 2009)</b>                              |

## EDUCATION

- Date (from - to) April 2022 – January 2023
- Name and type of the organization that provided the education ALBA Graduate Business School - Audencia Business School Executive Program in Energy Business
- Title Executive Program in Energy Business graduate
  
- Date (from - to) September 2007 – February 2009
- Name and type of the organization that provided the education **National Technical University of Athens (N.T.U.A.)** School of Chemical Engineering Inter-Department Postgraduate Courses «Computational Engineering»
- Title Postgraduate student in «Computational Engineering» Degree grade: 8.33 (Very Good)
  
- Date (from - to) September 2002– September 2007
- Name and type of the organization that provided the education **National Technical University of Athens (N.T.U.A.)** School of Mechanical Engineering
- Title Mechanical Engineer Degree grade: 7.00 (Very Good)
  
- Date (from - to) September 1999– June 2002
- Name and type of the organization that provided the education 2<sup>nd</sup> Lyceum, Pefki Degree grade: 19 (Excellent)

## WORK EXPERIENCE

- Date (from - to) September 2007 – July 2008
- Employer's name and address AKTOR S.A.  
25, Ermou Str., 145 64, Nea Kifissia, Greece
  - Project Title Construction of natural gas network in the area of Thebes
  - Rank or post that you had On-the-job training
  - Main activities Examination, admeasurements, and control of work progress
  
- Date (from - to) November 2009 – October 2010
- Employer's name and address AKTOR S.A.  
25, Ermou Str., 145 64, Nea Kifissia, Greece
  - Project Title Construction of 5 new buildings-substations (Substation SS 6100, Main Control Building, Substation SS 6110+Sib1+Ros1, Substation SS 6120+Sib2+Ros2, Substation SS 6130+Sib3+Ros3) for the Elefsis Refinery Upgrade Project.
  - Rank or post that you had Site Mechanical Engineer – Piping Supervisor
  - Main activities Supply and installation of underground Systems, e.g. manholes and Underground Piping.  
Supply and installation of complete grounding system.  
Supply and installation of complete HVAC system for each Building and VRV system for Main Control Building.  
Supply and installation of complete Plumbing system for each Building.  
Supply and installation of complete BMS, Lighting, Lightning and Power Distribution system  
Installation of complete Telecommunication cabling for each Building.  
Supply and installation of chemical filters and anti-explosive valves for each Building.  
Precommissioning, Commissioning, Start-Up Works and Services for each Building.

Total Project budget: 14.602.194,38 €

  
- Date (from - to) October 2010 – January 2013
- Employer's name and address AKTOR S.A.  
25, Ermou Str., 145 64, Nea Kifissia, Greece
  - Project Title Mechanical erection works for interconnecting with the Elefsis Refinery Upgrade Project
  - Rank or post that you had Site Mechanical Engineer – Piping Supervisor
  - Main activities Construction/erection of process and utility lines for the interconnection of the Offsites unit (U-60) and the new Utility units, i.e. Fresh Water (U-76), Fire Water (U-77), Nitrogen unit (U-79), LPG Blow-down system (U-82), new WWT (U-83) with the new block of units and other facilities.  
Erection of the new units: Fresh Water unit (U-76), Fire Water (U-77), Nitrogen unit (U-79), LPG Blow-down system (U-82).  
Installation of the Offsites unit (U-60) new pump-houses and modification of existing. (Pump Houses: new Crude oil P/H, exist. Crude oil P/H, exist. Diesel P/H, exist. North Side P/H, new Product P/H, exist. Products P/H, exist. API P/H, new LPG P/H, 7-TK-26 Basin P/H, new Naphtha P/H, new Vacuum residue P/H).  
Piping crossing over the Old National road and the existing railway on steel Structure Bridge as well as piping crossing below Old National road through existing culvert.  
Relocation/installation of JP1 filters.  
Steam tracing installation.  
Issuance of WPQRs, WPS, Welding Procedures for Carbon Steel and Stainless Steel Piping  
Issuance of Welding Log Books and Welding Calendar Records  
Issuance of Isometrics drawings for small bore piping  
Insulation and painting of piping and equipment.  
Installation/erection of P.D. metering skids and VR/VGO heat exchanger.  
Pre-Commissioning – Commissioning, As built Drawings

Total Project budget: 13.230.000,00 €

- Date (from - to) January 2012 – December 2012
- Employer's name and address AKTOR S.A.  
25, Ermou Str., 145 64, Nea Kifissia, Greece
- Project Title Mechanical – electrical works and instrumentation for the upgrading of the existing waste water treatment at Elefsis Refinery Complex.
- Rank or post that you had Site Mechanical Engineer – Piping Supervisor
- Main activities Mechanical Works:
  - i) Piping – Waste Water and Sludge network Utilities – Fire Fighting:  
Installation of Piping : Carbon Steel , Stainless steel, GRE/FRP, Polypropylene
  - ii) Installation of Equipment and Interconnection networks:  
Pumping Stations ( Sludge system, Storm Water system)  
Sludge Dewatering Plant, Grit Removal, Chemical Plant , API Separator
  - iii) Electrical Works:  
Installation and Testing of Power Cables  
Installation of Grounding System  
Installation of electrical Panels
  - iv) Instrumentation Works  
Installation of Control Instruments (Transmitters, Indicators, analysers, meters, switches etc.)  
Installation/ and testing of control cables  
Loop checking & alignment
  - v) Piping Documentation:  
Issuance of WPQRs, WPS, Welding Procedures for Carbon Steel and Stainless Steel Piping  
Issuance of Welding Log Books and Welding Calendar Records  
Issuance of Isometrics drawings for small bore piping
  - vi) Pre-Commissioning - Commissioning

Total Project budget: 1.159.366,13 €

- Date (from - to) January 2013 – September 2016
- Employer's name and address AKTOR S.A.  
25, Ermou Str., 145 64, Nea Kifissia, Greece
- Project Title Field Engineering, Procurement of materials and Construction works for Skouries Project (Gold/Copper Metallurgy Plant).
- Rank or post that you had Procurement Engineer – Site Mechanical Engineer
- Main activities Procurement of Mechanical equipment / activities for the Project including:
  - Piping materials, Valves, Control Valves
  - Compressor packages, chemical injection packages
  - Emergency Diesel Generators
  - Tanks, Steel structures
  - Pumps, Bridge cranes, Conveyors
 Site Mechanical Engineer at Skouries, Chalkidiki for the transportation, loading, unloading and erection of SAG, Ball and Re grind Mill for the Project.  
 Issuance of logistics and transportation studies  
 Issuance of lifting studies  
 Provision of traffic permits for the transportation of Client's materials from Thessaloniki to Chalkidiki

Total Project budget: (works in progress)

- Date (from - to) June 2016 – October 2018
- Employer's name and address AKTOR S.A.  
25, Ermou Str., 145 64, Nea Kifissia, Greece
- Project Title Trans Adriatic Pipeline (Lot 1) Greece
- Rank or post that you had Above Ground Installations Manager

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| <ul style="list-style-type: none"> <li>• Main activities</li> </ul>  | <p>Construction of 8 valve stations and 1 scraper station for the Project</p> <p>Responsible for:</p> <ul style="list-style-type: none"> <li>- Civil works activities, including backfilling, excavation works, erection of 8 RCC buildings, steel platforms, steel supports, concrete prefabrication – erection, compaction activities</li> <li>- Mechanical and Piping works, including welding of 48" piping spools, prefabrication activities, erection on site, hydrotest of the piping assembly (including drying, flushing, dewatering), Scraper trap installation, installation of 12 valves of 48", valve seat tests with nitrogen and water, review of WPS, PQRs, hydrotest test packs, preservation</li> <li>- Electrical and Instrumentation works, including panel installation, control and power cable installation, instrumentation, earthing and lightning system, temporary and permanent power supply</li> <li>- Budget and cost control, procurement of materials, contract management</li> <li>- Coordination and issuance of as built drawings</li> </ul> <p>Total Project budget: 280.000.000 € (works in progress)</p> |
| <ul style="list-style-type: none"> <li>• Date (from - to)</li> <li>• Employer's name and address</li> <li>• Project Title</li> <li>• Rank or post that you had</li> <li>• Main activities</li> </ul> | <p>October 2018 – January 2021</p> <p>AKTOR S.A.<br/>25, Ermou Str., 145 64, Nea Kifissia, Greece</p> <p>Poseidon Pipeline Project, MOTOROIL Hellas New Units, FSRU Alexandroupolis</p> <p>Tendering Engineer</p> <p>Participation in the Tender Phase of the Inter-Connector Greece – Italy (IGI) for the Poseidon Pipeline Project. Responsible for the Technical and Commercial Quotation for 3 Metering Stations.</p> <p>Participation in the Tender Phase of the New Naphtha Complex in MOTOROIL refinery. Responsible for the Technical and Commercial Quotation.</p> <p>Participation in the Tender Phase of the FSRU Alexandroupolis Project. Responsible for the Welding/Mechanical Works of the Pipeline.</p>  |
| <ul style="list-style-type: none"> <li>• Date (from - to)</li> <li>• Employer's name and address</li> <li>• Rank or post that you had</li> <li>• Main activities</li> </ul>                          | <p>February 2021 – February 2022</p> <p>DESFA S.A.<br/>357-359, Messogion Avenue, 152 31, Chalandri, Attica, Greece</p> <p>Section Head</p> <p>Section Head for the Maintenance Projects Engineering and Management Section<br/>Management of the three (3) Maintenance Contracts for DESFA Transmission, LNG and TAP Transmission systems</p> <p>Responsible for the coordination of the maintenance contractors' works<br/>Coordination and control of the process of providing services to third parties in the framework of non-regulatory service contracts<br/>provision of technical support to the operating units<br/>Main focal point of the Asset Management Division with the Asset Development Division for the review of the technical documents of new projects</p>   |
| <ul style="list-style-type: none"> <li>• Date (from - to)</li> <li>• Employer's name and address</li> <li>• Rank or post that you had</li> <li>• Main activities</li> </ul>                          | <p>February 2022 - now</p> <p>DESFA S.A.<br/>357-359, Messogion Avenue, 152 31, Chalandri, Attica, Greece</p> <p>Department Senior Manager</p> <p>Technical Department Senior Manager for the Asset Management Division<br/>Management and coordination of technical matters in the area of responsibility of the Division<br/>Development and management of a process safety framework for the Division</p>   |

Coordination of technical activities related to inspections, cathodic protection, geohazards and internal controls of the NNGTS and LNG  
Provision of technical support and guidance in the resolution of Third Party Interferences in the vicinity of pipelines and plants  
Coordination of maintenance contractors' works and implementation of upgrading projects of NNGS installations  
Support the Operation and Maintenance Departments of Transmission Network and the LNG providing or reviewing technical studies and solutions  
Project Manager for the H<sub>2</sub> Readiness Study of DESFA existing Gas Network for 5% and 10% admixture  
DESFA Innovation Lab coordinator

## PERSONAL ABILITIES

### FOREIGN LANGUAGES

- Reading efficiency
- Writing efficiency
- Speaking efficiency

#### ENGLISH

PERFECT

PERFECT

PERFECT

#### DEGREES

CERTIFICATE OF PROFICIENCY IN ENGLISH, UNIVERSITY OF CAMBRIDGE

CERTIFICATE IN ADVANCED ENGLISH, UNIVERSITY OF CAMBRIDGE

FIRST CERTIFICATE IN ENGLISH, UNIVERSITY OF CAMBRIDGE

#### FRENCH

VERY GOOD

VERY GOOD

GOOD

- Reading efficiency
- Writing efficiency
- Speaking efficiency

#### DEGREES

DELF A1, A2, A3, A4

## TECHNICAL ABILITIES

#### INTERNATIONAL WELDING ENGINEER (IWE) – EUROPEAN WELDING ENGINEER (GR00063)

September 2013–June 2014

Hellenic Welding Association

**MEMBER OF THE GREEK TECHNICAL CHAMBER (ΤΕΧΝΙΚΟ ΕΠΙΜΕΛΗΤΗΡΙΟ ΤΗΣ ΕΛΛΑΔΟΣ - T.E.E.)** (since June 25, 2008)

Owner of **MEK Class C** in E/M, Hydraulics under pressure, Industrial / Energy

Participation in seminars presenting the computational program ANSYS 11.0

Participation in seminar “Welding Technology” (TÜV HELLAS 2/5/12-4/5/12)

MS Windows 9x/2000/XP/Vista, Windows 7, Windows 10, MSDOS, Unix

Microsoft Word, Excel and PowerPoint

**Computer aided design:** AutoCAD 2D - Autodesk Certificate of Completion (Certificate no.: EM0294096015944617798)

Computational programs: Matlab, ANSYS

Programming languages: Fortran, Pascal and C

#### Essays:

- Macromechanical analysis of finite structures with the homogenization technique (Winner of Thomaideio Prize of Science and Arts 2009)
- Parametrical analysis of non-destructive control with holographic interferometry for detachment in multi-layered material using the finite element method

## PERSONAL INTERESTS

Music and musical instruments. Athletic activities.