

Curriculum vitae

Personal information

Surname(s) / First name (s) **IAMANDEI AURELIAN**
Address (es) [REDACTED], Country: ROMANIA
Telephone(s) [REDACTED]
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E-mail(s) iamandei_aurelian@yahoo.com
Nationality (-ies) Romanian
Date of birth 3rd of April 1973

01.09. 2020- onward

Name and address of employer SC IA PROJECT SRL ; locality Apahida, District Cluj
Type of business or sector Production and repair of equipment, installations and spare parts for oilfield industry
Occupation or position held Administrator
Main activities and responsibilities Responsible for the performance of the entire organization.
Strategic decision-making that decides on the company's long and long-term issues, such as its development by creating new capacity, penetrating new markets...
Successful project: Rig Upgrade Cardwell in Erbil Irak, New Rig UW 30 for Romgaz, New Rig UW 48 for Mazarine, Rig Up and Start Drilling Project with Bentec Rig for OMV, Remanufacture Rig TW 30 for Romgaz, New Cementing Unit ACF 509-700 for Romgaz, develop new market for Inspection and Repairing Prevention Unit, New System for Monitoring Drilling Rig.

06.06. 2018- 30.08.2020

Name and address of employer **SC DAFORA SA ; locality Medias, District Sibiu**
Type of business or sector Production and repair of equipment, installations and spare parts for oilfield industry
Occupation or position held Manager Mecano-Energetic
Main activities and responsibilities Coordination of 150 peoples; superiors: 5
ISO 9001, API Implementation and coordination
-Verification of safety and technical norms observance
-Analyse of orders
- Verification of commercial offers
- Launch and follow-up of orders in progress
- Verification of manufacture documentation
- Quality check according to ISO, API, STAS
- budget allotment on orders,etc.

15.10.2008-onward

Name and address of employer **SC IA PROJECT SRL; locality Apahida, District Cluj**
Type of business or sector Production and repair drilling and geological equipment, mentenace and repair for heavy industrial machinne (CAT engine, JCB equipment,etc.), industrial designing .
Occupation or position held Administrator.
Main activities and responsibilities Responsible for the performance of the entire organization.
Strategic decision-making that decides on the company's long and long-term issues, such as its development by creating new capacity, penetrating new markets...

Work experience

01.08.2013-30.08.2015

Name and address of employer
Type of business or sector
Occupation or position held.
Main activities and responsibilities

EVDANCO OGC SRL: locality Targoviste, district Dambovita

Design and sale of oilfield equipment

Head of installation engineering department

Issue of computation breviary for subassemblies of drilling or intervention installation

Issue documentation for execution according to API, STAS and ISO, for drilling or intervention installation subassemblies.

Project cordonation, drilling rig F125 Solino, beneficiary Streicherb Drilling Tehnology.

Project cordonation, drilling rig STD250 to, beneficiary Streicherb Drilling Tehnology.

15.02.2011-13.05.2012

SName and address of employer
Type of business or sector
Occupation or position held.
Main activities and responsibilities

TESCO Corp: Canada

Production and rental TOP DRIVE, SDS,Casing Drilling equipment

Top Drive Tehnician

Supervise Top Drive, Repair, Inspections, Train the drillers

01.08.2010-15.02.2011

SName and address of employer
Type of business or sector
Occupation or position held
Main activities and responsibilities

SC CONNFIND SRL: locality Cimpina, district Prahova

Production and repair of equipment, installations and spare parts for oilfield industry

Project Manager-Design engineer

Issue of computation breviary for subassemblies of drilling or intervention installation

Issue of documentation for execution according to API, STAS and ISO, for installation's

Issue the one power swivel 80 tf and the mast for the repair well rig 40 tf.

15.05.2009-30.04.2010

SName and address of employer
Type of business or sector
Occupation or position held
Main activities and responsibilities

SC ARMOS EXIM SRL: locality Tg. Mures, district Mures

Sales regional National Oilwel equipment, services Solid Control

Tehnickal offshore asistance

Tehnickal asiastance by the equipment Solid Control in: Offshore Turcia

21.06.2006-10.05.2008

Name and address of employer
Type of business or sector
Occupation or position held
Main activities and responsibilities

SC DAFORA SA ; Subsidiary TOTAL APAHIDA ; locality Apahida, District Cluj

Production and repair of equipment, installations and spare parts for oilfield industry

TOTAL Subsidiary Manager

Coordination of 123 peoples; superiors: 26

ISO 9001, API Implementation and coordination

-Verification of safety and technical norms observance

-Analyse of orders

- Verification of commercial offers

- Launch and follow-up of orders in progress

- Verification of manufacture documentation

- Quality check according to ISO, API, STAS

- budget allotment on orders,etc.

28.08.2005-21.06.2006

Name and address of employer
Type of business or sector
Occupation or position held
Main activities and responsibilities

SC DAFORA SA ; Subsidiary TOTAL APAHIDA ; locality Apahida, District Cluj

Production and repair of equipment, installations and spare parts for oilfield industry

Head of Technical Department

Coordination of 70 peoples; superiors: 3

ISO 9001 Implementation and coordination

-Verification of safety and technical norms observance

-Analyse of orders

- Verification of commercial offers
- Launch and follow-up of orders in progress
- Verification of manufacture documentation
- Quality check according to ISO, API, STAS

06.06.2004-28.08.2005

Name and address of employer
Type of business or sector
Occupation or position held
Main activities and responsibilities

SC TC UPET SRL; Locality Tirgoviste, Dimbovita District

Design and sale of oilfield equipment

Head of installation engineering department

Coordination of 15 peoples; superiors: 4

- Issue of delivery sets and of engineering specifications for transportable drilling subassemblies and interventions, issue and check of computation breviary for cinematic circuits of installations and motor driven power pump, generator units (with Siemens motors) ant thermal (with CAT motors and Allison transmission or with torque converter), gear drives, belt drives, gearing, substructures, masts)
- Check of hydraulic and pneumatic circuits of installations and motor driven power pump , coordination of activity of engineering, verification of documentation for execution according to STAS, ISO, API, elaboration and survey o test programs of installation, participation to commissioning of installations TD 100, TD 50 in India (3 months) TD 80 in France 1 month.

05.04.2003- 06.06.2004

Name and address of employer
Type of business or sector
Occupation or position held
Main activities and responsibilities

SC TC UPET SRL; Locality Tirgoviste, Dimbovita District

Design and sale of oilfield equipment

Head of installation project

Coordination of 0 persons; superiors: 5

- Issue of delivery sets and of engineering specifications for transportable drilling subassemblies and interventions, issue and check of computation breviary for cinematic circuits of installations and motor driven power pump, generator units (with Siemens motors) ant thermal (with CAT motors and Allison transmission or with fluid converter), gear drives, belt drives, gearing, substructures, musts)
- Check of hydraulic and pneumatic circuits of installations and motor driven power pump , coordination of activity of engineering, verification of documentation for execution according to STAS and API, elaboration and survey o test programs of installations; ended projects: drilling installations TD 125K, TD 160 TgM, , motor driven power pump 3PN 700, drilling hoist with disk brake , control and command system with disk brake.

02.05.2002- 05.04.2003

Name and address of employer
Type of business or sector
Occupation or position held
Main activities and responsibilities

SC UPET SRL; Locality Tirgoviste, Dimbovita District

Design and sale of oilfield equipment

Design engineer

Coordination of 0 persons; superiors: 5

- Issue of computation breviary for subassemblies of drilling or intervention installation; generator unit- electric, thermo, hydraulic or pneumatic
- Issue of documentation for execution according to API, STAS and ISO, for installation's subassemblies ie: MAST MU 160, Mast MU 100, Mast MU 80, substructures of 125, 100, 50 tf, drilling installation TD 160 K
- Issue of technical specifications and programs of tests for designed subassemblies .

11.10.2001- 02.05.2002

Name and address of employer
Type of business or sector
Occupation or position held
Main activities and responsibilities

SC UPET SRL; Locality Tirgoviste, Dimbovita District

Design and sale of oilfield equipment

Design engineer

Coordination of 0 persons; superiors: 5

- Issue of computation breviary for subassemblies of drilling or intervention installation
- Issue of documentation for execution according to API, STAS and ISO, for installation's subassemblies i.e. : substructures of 125, 100, 50 tf, Derrick man bridge for installation TD 125
- Issue of technical specifications and programs of tests for designed subassemblies.

11.10.2000- 11.10.2001

Name and address of employer	SC UPET SRL; Locality Tirgoviste, Dimbovita District
Type of business or sector	Design and sale of oilfield equipment
Occupation or position held	Technology dept engineer
Main activities and responsibilities	Coordination of 0 persons; superiors: 7 - Follow-up parts in progress - Issue of documentation for devices needed for parts manufacturing or tests - Finding non-conformities and repair

01.02.1994- 01.09.1995

Name and address of employer	SC ROMTELECOM; Locality Ploiesti, Prahova District
Type of business or sector	Telecommunications
Occupation or position held	Electro mechanics
Main activities and responsibilities	- Maintenance and repair of phone relays of analogue and digital fixed phone equipment

Education and training

01.10.2020-up to date

Name and type of organisation providing education and training	University Petroleum-Gas University of Ploiesti IOSUD UPG Ploiesti
Principal subjects/Occupational skills covered	Field of mechanical engineering Title of thesis: <i>Research on the optimization construction of portable masts</i>
Title of qualification awarded	PhD student

01.10.2000-15.07.2001

Name and type of organisation providing education and training	UPG Ploiesti (Petroleum- Gas University of Ploiesti) Faculty of Mechanical and Electrical Engineering – Oilfield Equipment Department
Principal subjects/Occupational skills covered	Field of oilfield equipment for Offshore drilling
Title of qualification awarded	Master

01.10.1995-15.07.2000

Name and type of organisation providing education and training	University Petroleum-Gas University of Ploiesti Faculty of Mechanical and Electrical Engineering – Oilfield Equipment Department
Principal subjects/Occupational skills covered	Field of mechanical engineering Oilfield equipment
Title of qualification awarded	Mechanical Engineer

01.10.1991 – 15.07.1994

Name and type of organisation providing education and training	Scholar Group Sacele Brasov
Principal subjects/Occupational skills covered	Post-high school of electronics and telecommunications
Title of qualification awarded	Radio- tv, computing machines and automation maintenance technician

15.09.1987-30.06.1991

Name and type of organisation providing education and training	High School "Mihai Viteazul" Ploiesti
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Personal skills and competences

Project Management Training – may 2006
Diploma of national contest of Resistance of Materials, June 2003 –Bucharest

Mother tongue(s)	Romanian
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Other language(s)	English: Reading – good
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Writing- basic
Speaking- good

French:

Reading – good
Writing- basic
Speaking- basic

Russian:

Reading – basic
Writing- basic
Speaking- basic

Social skills and competences	During my professional activity I had to manage many activities what involved persons of different social or religious orientation and some activities have been deployed on site too.
Organisational skills and competences	Since 05.04.2003 I hold engineering positions for projects as: Substructure 125 tf, Mast MU 100 tf, installation TD 160, installation TD 125; Control system and disk brake system From 06.06.2004 I hold managing position (Middle management level) as manager of 15 engineers and I have achieved the following works: <ul style="list-style-type: none">- Intervention installations with disk break TW 100, TW 50- motor driven power pump 3 PN 700, electrical rig TD 80 EA4 etc From 28.08.2005 I hold a top management position; I coordinate engineers and workers and a year budget aboutUSD;
Computer skills and competences	Computer skills: MS OFFICE (Word, Excel, Outlook) – advanced level AUTOCAD 2D- advanced level; INVENTOR 2D, 3D advanced level COSMOSM 2.6 - advanced level ANSYS 9.0 - beginner Dlubal 6.06-advanced SOLIDWORKS - beginner MS Project- beginner
Technical skills and competences	Main achievements pursuant use of programs bellow are: SOLIDWORKS- Substructure 125 tf AUTOCAD Mast MU 100, substructure 50 tf, Derrick man bridge CATIA 3D- Mast MU 160, Disk Brake hoist TF 15, Generator Container CAT 1750 KVA COSMOS, ANSYS, DLUBAL - computation for MAST MU 100, Hoisting hook 100 TF computation for MAST MU 125, Hoisting hook 125 TF computation for MAST MU 160, computation of telescopic beams and sluing mast etc computation of MU 30, MU 48 computation OMV 125 tf mast computation F200 sub base computation Mast stairs, etc...

Date.....

Signature,
Eng. Aurelian Iamandei