

PERSONAL INFORMATION

Surname / First name

Date of birth

E-mail

Telephone

Nationality

Yagüe Campos, Daniel

09/02/1981

yaguedyc@hotmail.com

+ 34 627 65 67 60

Spanish



WORK EXPERIENCE

Dates

Occupation or position held

Main activities and responsibilities

August 2012 – Currently

Land Surveyor

- Infrastructures works:

- o Infrastructures responsible lace.
- o Responsible for the subsequent execution of them.
- o Implementation of geodesic network through leveling and polygonal geometry for proper control of the work.
- o Staking of all types of structures and geometric control of them.
- o Monitoring and slope stake.
- o Production of all types of measurements for proper monitoring of the work.

- Projects executed:

- o Chalco - Cuatla road, Morelos, Mexico (budget: 212 million pesos).
- o Estación Don – Nogales federal road n°15, Sonora, Mexico (budget: 214 million pesos).
- o CCC planta cogeneración Salamanca Iberdrola, Guanajuato, Mexico (Budget 52 million pesos)

Technologies

- **Informatic tools:**

- Clip, Istram-Ispol, AutoCAD 2012 2D/3D, Microsoft Office 2007, Leica GeoOffice v.7.0, MDT-TCP v.4.0, Protopo.

Dependants

A maximun of 4 people.

Name of employer

Aldesa, s.a., Mexico Delegation.

Dates

Occupation or position held

Main activities and responsibilities

January 2009 – September 2010

Land Surveyor

- Infrastructures works:

- o Infrastructures responsible lace.
- o Responsible for the subsequent execution of them.
- o Specializing in implementing self-supporting and bridges by centering autolanzables.
- o Implementation of geodesic network through leveling and polygonal geometry for proper control of the work.
- o Staking of all types of structures and geometric control of them.

	<ul style="list-style-type: none"> ○ Monitoring and slope stake. ○ Production of all types of measurements for proper monitoring of the work.
	<ul style="list-style-type: none"> - <u>Project executed:</u> <ul style="list-style-type: none"> ○ Cantabrian Highway A-8, section Muros – Las Dueñas, Asturias, Spain. ○ Budget: 132 million euros.
Technologies	<ul style="list-style-type: none"> - Informatic tools: <ul style="list-style-type: none"> ▪ Istram-Ispol, AutoCAD 2009 2D/3D, Microsoft Office 2007, Leica GeoOffice v.7.0, MDT-TCP v.4.0, Protopo.
Dependants	A maximun of 4 people.
Name of employer	FCC Construcción, s.a., North Delegation.
Dates	June 2007 – January 2009
Occupation or position held	Land Surveyor
Main activities and responsibilities	<ul style="list-style-type: none"> - <u>Civil engineering works:</u> <ul style="list-style-type: none"> ○ Design and fitting of axes (roads, roundabouts, canals, earth dams), generation of digital models, profiles, typical sections, quantity takeoffs, stakeout listings. ○ Change of coordinate systems / datum transformations ED50_WGS84_ETRS89, calculation of parameters (Bursa-Wolf / Helmert 2D) network adjustmen. ○ Stake, control and monitoring of earthwork. ○ Implementation of geodesic network through leveling and polygonal geometry for proper control of the work. ○ Staking sewerage network and service networks. ○ Staking out the different roads of the work in all its phase. - <u>Project executed:</u> <ul style="list-style-type: none"> ○ Urbanization A.P. Nuevo Tres Cantos, Madrid. ○ Budget: 188 million euros.
Technologies	<ul style="list-style-type: none"> - Informatic tools: <ul style="list-style-type: none"> ▪ Istram-Ispol, AutoCAD 2009 2D/3D, Microsoft Office 2007, Leica GeoOffice v.7.0, MDT-TCP v.4.0, Protopo.
Dependants	A maximun of 4 people.
Name of employer	FCC Construcción, s.a., Madrid Delegation Civil Works.
Dates	June 2006 – June 2007
Occupation or position held	Land Surveyor
Main activities and responsibilities	<ul style="list-style-type: none"> - <u>Infrastructures works:</u> <ul style="list-style-type: none"> ○ Stake, control and monitoring of earthwork. ○ Staking of all types of structures and geometric control of them. ○ Implementation of geodesic network through leveling and polygonal geometry for proper control of the work.

	<ul style="list-style-type: none"> o Production of all types of measurements for proper monitoring of the work.
Technologies	<ul style="list-style-type: none"> - <u>Project executed:</u> <ul style="list-style-type: none"> o Burial M-30 section Puente de Praga – Nudo Sur, Madrid. o Budget: 232 million euros. - Informatic tools: <ul style="list-style-type: none"> ▪ Istram-Ispol, AutoCAD 2009 2D/3D, Microsoft Office 2007, Leica GeoOffice v.7.0, MDT-TCP v.4.0, Protopo.
Dependants	A maximun of 2 people.
Name of employer	FCC Construcción, s.a., Madrid Delegation Civil Works.
Dates	July 2005 – June 2006
Occupation or position held	Land Surveyor
Main activities and responsibilities	<ul style="list-style-type: none"> - <u>Civil engineering and edification works:</u> <ul style="list-style-type: none"> o Implementation of geodesic network through leveling and polygonal geometry for proper control of the work. o Design and fitting of axes (roads, roundabouts, canals, earth dams), generation of digital models, profiles, typical sections, quantity takeoffs, stakeout listings. o Stake, control and monitoring of earthwork. o Responsible for the lace of structures and their subsequent implementation in the field. o Production of all types of measurements for proper monitoring of the work. - <u>Projects executed:</u> <ul style="list-style-type: none"> o Construction of 624 houses and 24 detached chalets in Arroyomolinos, Madrid. o Implementation of a new road through the streets of Nª Señora de la Luz and cl Pinguino, Madrid. o Urbanization in Cubas de la Sagra, Madrid. - Informatic tools: <ul style="list-style-type: none"> ▪ Istram-Ispol, AutoCAD 2009 2D/3D, Microsoft Office 2007, Leica GeoOffice v.7.0, MDT-TCP v.4.0, Protopo.
Technologies	
Dependants	A maximun of 2 people.
Name of employer	2M Topography and Measurements, s.l.

EDUCATION AND TRAINING

Dates	September 2011 – June 2012
Title of qualification awarded	Bachelor in Geomatics and Surveying Engineering.
Principal subjects/occupational skills covered	Oriented subjects studied: Analysis and development of computer applications, spatial databases, statistical inference, topographic and infrastructure projects of spatial data.
Name and type of organitation	E.T.S.I. Surveying, Geodesy and Cartography, Technical University of Madrid.

providing education and training
Level in national or international
classification

ISCED Level 5 (60 European Credits – ECTS, Second stage of university education).

Dates
Title of qualification awarded
Principal subjects/occupational skills
covered

September 2010 – October 2011

Master in Geographic Information Systems

Subjects oriented courses: Foundations of Software Engineering, Analysis and Object Oriented Design, Relational Database Design and object-oriented structures Algorithms and Geographic Information Digital Geographic Information Analysis, Modeling and GIS, GIS databases, programming GIS environments, Satellite Image Processing, Remote Sensing Applications and Advanced Techniques and Radar Images and Image Fusion.

Pontifical University of Salamanca, campus de Madrid.

ISCED Level 5 (60 European Credits – ECTS, *Second stage of university education*)

Name and type of organisation
providing education and training
Level in national or international
classification

Dates
Title of qualification awarded
Principal subjects/occupational skills
covered

September 2001 – October 2005

Technical Engineering in Surveying, Mapping and Surveying

Oriented subjects studied: Geodesy, Surveying, Cartography, Photogrammetry, Geophysics, Mathematics, Physics, Cadastre, Planning, GIS and GPS.

E.T.S.I. Surveying, Geodesy and Cartography, Technical University of Madrid.

ISCED Level 5 (270 European Credits – ECTS, *Second stage of university education*)

Name and type of organisation
providing education and training
Level in national or international
classification

ADDITIONAL TRAINING

Dates
Title of qualification awarded
Principal subjects/occupational skills
covered

October 2011 – december 2011

Course Scheduler structured languages

Oriented programming in C, C # and JAVA (170 teaching hours).

Name and type of organisation
providing education and training

Free Course in the Education and Employment of the Community of Madrid.

Dates
Title of qualification awarded
Principal subjects/occupational skills
covered

07/2011

TOEIC: puntuación 850/990

Official title of the English language.

Name and type of organisation
providing education and training

Capman.

Dates
Title of qualification awarded
Principal subjects/occupational skills
covered

01/2011

Course Information Analysis and Methodology GIS - GIS Application Development

Oriented project management and computing resources using GIS tools (12 ECTS credits - 90 hours).

Name and type of organisation
providing education and training

ESRI España.

Dates
Title of qualification awarded
Principal subjects/occupational skills

05/2007

Works Course Linear Path

Learning-oriented computer application Istram-ISPOL (32 hours).

covered
Name and type of organisation
providing education and training

FCC Construcción, s.a.

**PERSONAL SKILLS AND
COMPETENCES**

MOTHER TONGUE

SPANISH

OTHER LANGUAGES

English
German

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2	Intermediate	B2	Intermediate	B2	Intermediate	B2	Intermediate	B2	Intermediate
A1	Basic	A1	Basic	A1	Basic	A1	Basic	A1	Basic

(*) Nivel del Marco Europeo Común de Referencia (MECR)

**PERSONAL SKILLS AND
COMPETENCIES**

Leadership skills and professionalism at work. High degree of adaptation to a working group bringing seriousness and professionalism in the tasks.

ADDITIONAL INFORMATION

- Availability for residence changing national and international level.
- Currently studying German at the Official School of Languages.
- Driving license B-1.