#### PERSONAL INFORMATION



#### MATION MARTA PONS FRÍGOLA

9

C/ Vicente Sancho-Tello 1-14, Valencia 46021, SPAIN

6

(+34) 96 323 72 40 🗐 (+34) 677 974 053

 $\times$ 

marta.pons.frigola@hotmail.com

Sex Female | Date of birth 04/11/1990 | Nationality: Spanish

#### WORK EXPERIENCE

Internship June 2010 - December 2010

# OFICINA TÉCNICA DE INGENIERIA FORENSE SL. (http://www.ingenieriaforense.com)

Technical research assistant

Find the causes of disasters or fires which occur in factories, forest fires, vehicles, houses.

Treated Case: Find the source that caused a fire in a Mercedes while it was driven down the road. Result: a nut that held the injectors broke. This caused a fuel leak and when It came into contact with the exhaust manifold caused the fire

# **EDUCATION AND TRAINING**

## September 2011-September 2014:

## MASTER OF SCIENCE, MECHANICAL ENGINEERING

Mark 74%

Polytechnic University of Valencia

<u>Principal subjects:</u> Management and Business for Engineers; Mathematics; Thermodynamics; Experimental Reporting Skills; computing; heat transfer; stress analysis; materials.

#### September 2008-June 2011:

# **BACHELOR OF SCIENCE, MECHANICAL ENGINEERING**

Mark 87%

Polytechnic University of Valencia

<u>High Honors (100%)</u>: Mathematics in Mechanical Engineering; Machinery Design; Foundations of Electrical Technology; Foundations of Physics for Engineering; Thermal Engineering.

<u>Principal subjects:</u> Mechanics technology and technical drawing; Mechanics, machines and mechanical installations; Technical office, business administration and organization of production; Electrical technology; Mechanical and thermal projects; Technology of materials; Industrial constructions; Thermal engineering, fluid mechanics and motors.

## HONORS & AWARDS

## Honors & Awards

# December 2011

# "AWARD FOR THE BEST STUDENT 2011"

Consejo social, Polytechnic University of Valencia.

It seeks to recognize the career of students who have distinguished themselves in academia and in social organizations. Recognizes academic performance, average marks over, realization of internships, professional skills development: assessing the number of hours spent on further training, involvement and social concern: collaboration with charties, tutor-counselor of students, student delegate

# www.upv.es/entidades/CS

# Recognition

## March 2014

# "FINALIST JUMPING TALENT 2014"

**UNIVERSIA** 

This is a university talent contest involving some of the most important firms in Spain.

Universia Spain was responsible for conducting the selection process. The 100 finalists will participate in the final, which took place on March 27, 2014 in Madrid. More than 11000 CVs have been sending to participate in the event.

http://emplea.universia.es/empleos/oferta/121865/jumping-talent-2014.html

# November 2013

# "She leads IT"

McKinsey & Company

This McKinsey workshop in Rome to connect students with women leading business technology. For women who have a passion for business and technology

http://www.sheleadsit.mckinsey.com/home

#### PERSONAL SKILLS

Mother tongue(s) Spanish UNDERSTANDING SPEAKING WRITING Other language(s) Spoken interaction Spoken production Listening Reading C1 English (U.K.) C1 First Certificate in English, University of Cambridge ESOL, March 2013 English (American) C1 C1 C1 C1 C1 TOEFL 75. November 2012 C2 C2 C2 C2 C2 Valencià Junta Qualificadora de Coneixements del Valencià, Grau Mitjà, September 2014 A2 A2 German A2 A2 A2

Communication skills

Very active person.

Work in teams because it has the benefit of exchanging experience with other and it could be a good way to learn how to listen other people and respect other opinions.

Organisational / managerial skills

Responsible, young women, energetic, hardworking, visionary.

Job-related skills

Person with goals and aspirations. Reliable and punctual woman.

Computer skills

Operating systems include Windows and Mac.(advanced).

Languages include C, C++ (intermediate).

Software/Applications include MS-Office, Internet Explorer, autoCAD (advanced), Matlab, Mathcad, Ansys, Adams-MSC, Working Model, Statgraphics, AdamsView (intermediate)

Other skills-Courses taken

## September 2014

Title of course: "AUTOCAD 2D-3D"

Organising institution: Authorized Training Centers – Autodesk- Valencia

Valencia, Spain.

# September 2013

Title of course: "PSYCHOLOGY IN FINANCIAL MARKETS"

 $Organising\ institution: José\ Antonio\ Madrigal,\ Tortugas\ Hispánicas.$ 

Type of institution: Financial Group.

Valencia, Spain.

http://www.tortugashispanicas.com/

# February 2011:

Title of course: "FIRE INVESTIGATION. LEVEL INTERMEDIATE"
Organising institution: Instituto de Ciencias de la Educación.
Type of institution: Polytechnic University of Valencia

Valencia, Spain.

# February 2011:

Title of course: "INTRODUCTION TO THERMOGRAPHY AND ITS APPLICATIONS" Organising institution: Industrial Engineering Official College of Valencia Valencia, Spain.

# February 2010

Title of course: "SOCIAL NETWORKS"

Organising institution: Instituto de Ciencias de la Educación. Type of institution: Polytechnic University of Valencia

Valencia, Spain

# February 2010

Title of course: "EFFECTIVE TIME MANAGEMENT COURSE" Organising institution: Instituto de Ciencias de la Educación. Type of institution: Polytechnic University of Valencia

Valencia, Spain

**Driving licence** 

B, July 2009

# ADDITIONAL INFORMATION

## Volunteering

## Year 2011

"OPEN DAY OF POLYTECHNIC UNIVERSITY OF VALENCIA" Explain to the future students how the university is organized, how the website works, services, library hours and where to find the class notes.

#### **ENGLISH COURSES**

## July 2014

Title of course: ADVANCED LEVEL C1 IN ENGLISH. Organising institution: British Council Valencia. Type of institution: British Council. Valencia, Spain

# October 2013-June 2014

Title of course: ADVANCED LEVEL C1 IN ENGLISH. Organising institution: British Council Valencia. Type of institution: British Council. Valencia, Spain

## March 2013

Title of course: UPPER INTERMEDIATE LEVEL B2 IN ENGLISH. Organising institution: British Council Valencia. Type of institution: British Council. Valencia, Spain.

# July 2011

Title of course: INTERMEDIATE LEVEL B1 IN ENGLISH. Organising institution: Bristol Language Centre. Type of institution: British Council. Bristol, England.

## July 2008

"IMMERSION PROGRAM WITH A FAMILY" Hope, Rhode Island. USA.

## July 2007

"IMMERSION PROGRAM WITH A FAMILY" Hope, Rhode Island. USA.

#### July 2006

Title of the course: Certificate in International Spoken ESOL, Communicator- B2. Organising institution: City and Guilds. Farnham, England.

# August 2005

Title of the course: Course Progress Certificate Upper-Intermediate Brighton, England.

# **GERMAN COURSES**

Title of course: ANFÄNGER INTENSIVKURS Deutsch A1-A2 Organising institution: Carl Duisberg Training Center Munich Munich, Germany

# October 2013- May 2014

Title of course: ANFÄNGER INTENSIVKURS Deutsch A1 Organising institution: Deutsche Schule Valencia Type of institution: Deutsche Schule Valencia, Valencia, Spain

# **ANNEXES**

Annex I: Diploma Supplement of the degree Mechanical Technical Engineering.

Annex II: Academic Transcript of the degree Industrial Engineering.

Annex III: First certificate in English.

Annex IV: "Award For The Best Student 2011".