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vCard: scan it, please

Main education

M.Sc. in Structural and Civil Engineering

Aalborg University (AAU)

2011 - 2014*, 120 ECTS Aalborg, Denmark

Master's Thesis: *Structural design using structural optimization.*

Degree in Civil Engineering

Universitat Politècnica de Catalunya (UPC) - BarcelonaTech

2006 - 2014*, 310 ECTS Barcelona

Final Project: *Components and costs of construction projects according to service level of urban services in Mozambican cities.*

Work experience

Private tutor

Sep. 2003 - present Self-employment

Lessons of various subjects, mainly math and physics.
From secondary school to university level.

Administration reporter for legislative elections

Jun. 2006 - Nov. 2010 Spanish Central Electoral Board

Reporter for the Electoral Board in each of the election dates. Coordinating the smooth running of the elections and reporting incidents and results.

Assistant at the academic resources department

Jun. - Jul. 2008 ETSAB Library - UPC

Performing the layout of academic material, recording of seminars and lectures, editing recorded videos, document scanning and managing the database.

Volunteering

Member of the technical team of Mozambique

Nov. 2012 - present Architecture Sans Frontières (ASF)

Monitoring ASF projects in progress in Mozambique.
Technical assistance from the head office and coordination with partners.

Urban study in Mozambique

Jul. - Sep. 2013 UPC & ASF

Developing a field study on urbanism and planning in the cities of Inhambane and Xai-Xai linked to the Final Project of the Degree in Civil Engineering and to a project under development by ASF.

Languages

English	Professional proficiency
Spanish	Native proficiency
Catalan	Native proficiency
Portuguese	Elementary proficiency

Computing

CAD	AutoCAD, 3DS Max Design
GIS	ArcMap
FEA	Abaqus, Plaxis
Math	MatLab, Maple
Image	Photoshop, Illustrator
Layout	InDesign
Office suites & LaTeX	

Supplementary education

3DS Max Design

Jun. 2013 Specialized course at Fundació CIM - UPC

Purchasing management in SAP

Feb. 2013 Introductory course at La Salle BCN

Negotiating in challenging contexts

Feb. 2013 Seminar by Mónica Mendoza

Visual Basic for Applications (VBA)

Jan. 2013 Introductory course at MediaTIC

Optimization using modeFRONTIER

Nov. - Dec. 2012 Training program by AperioTec

Persuasive management

Jul. 2012 Seminar by Lead Learning Lab.

Suit up, engineer: it's building time!

Apr. 2012 Course at Saint Petersburg State Polytechnical University

Awards

CIRIT awards to promote the scientific spirit of youth

2006 Catalan Government

Awarded for the work: *Ecological and energy-independent housing.*