

RAMON GRAS

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EDUCATION

Massachusetts Institute of Technology (MIT)

Master of Engineering in Logistics (SCM Program)

Cambridge, MA (USA)

2014-2015

UPC-BarcelonaTech

MSc & BSc in Civil Engineering

Barcelona, Spain

2002-2010

- “Excellent” in the Dissertation/Minor Thesis: “Accessibility plan for the Collserola Park”.
- “Excellent” in the Final Project: “Access bridge to the Miracle beach of Tarragona from the highlands of the city”.

IESE Business School

Summer Course: “Management, a professional future”

Barcelona

July 2006

- Native Languages: Catalan and Spanish. Complete competency in English and German.

EXPERIENCE

RG CIVIL ENGINEERING (www.rg-civilengineering.com/en)

Barcelona

Barcelona-based technological company focused on designing civil engineering projects and consultancy studies.

Designed business plan, marketing plan & recruited the Engineering Team.

Led projects for major energy companies, regional government infrastructure companies & Public Administration.

Developed a strategic alliance with a tech transfer BarcelonaTech spin off company.

Co-founder and Manager, Entrepreneurship Project

12/2012 – 07/2014

ACSA Sorigué

Cervera-Manresa, Barcelona

Construction and widening of the highway C-25 between Cervera and Manresa.

35 Km stretch, upgrading of the highway to a freeway via shadow toll. Budget: 70M €.

Assistant Project Manager

10/2011 – 12/2012

Gravi729

Barcelona

Civil Engineering Consulting Family Office. Structural Engineering & Urban Planning Projects.

Project Manager

07/2009 – 09/2011

ACS Dragados (*BarcelonaTech University-Business practices*)

Barcelona

Construction of the Leisure Center “Las Arenas” (a Richard Rogers Partnership Project).

07-09/2007

Grupo Azvi (*Summer Internship*)

Cambrils, Tarragona

Construction of the high-speed rail between Barcelona and Valencia.

08-09/2006

ACCIONA Infraestructuras (*Summer Internship*)

Tarragona

Construction of the Breakwater Extension of the Port of Tarragona.

08-09/2005

ACADEMIC AWARDS, SCIENTIFIC PAPERS AND INTERNATIONAL DEVELOPMENT PROJECTS

- 1st Prize (1.500€) in the BASF Construction Chemicals Prizes in Barcelona (2009 edition).
- Scientific Paper: “Nanotechnology applications for Bridge-building in Marine Environments” published in “Anales de Construcciones y Materiales Avanzados – Volumen 8”. ISBN: 978-84-87691-61-4 (UPC-BarcelonaTech, 2009).
- Scientific Paper: “The Mobile Bridge of the Port of Tarragona” published in “Estructuras en Cataluña – Volumen 7. ISBN: 978-84-87691-60-7 (UPC-BarcelonaTech, 2009).
- Project writer (co-author) of the ADESCI Project “Water supply network for the town of Manaboué (Ivory Coast)”. Received First Prize (22.000€) in the Telva magazine Solidarity contest (‘11). Construction completed in May 2012.

HISTORICAL RESEARCH

- Author of the book&documentary: “Una Utopia, una Esperança. La història de Josep Alomà” (Arola Editors, 2009). Documentary funded by the endowment of the First Prize (9.000€) of the Memorial Democràtic contest (2009). ISBN: 978-84-92839-09-4.
- Author of “La Idea, negre sobre blanc. Articles de Josep Alomà” (Arola Editors, 2012). ISBN: 978-84-15248-78-1.
- Both books can be found at the Library of the Congress of the USA (Washington, USA), IISH Amsterdam, Biblioteca de la Universitat de Barcelona and Die Bibliothek der Friedrich Ebert Stiftung (Berlin / Bonn).