

Santiago Rodriguez

LEED AP BD + C Director de Eficiencia Energética

santiago@revitalizaconsultores.com

Summary

Consultancy in Renewable Energy & Energy Efficiency Technologies

LEED AP BD+C

Specialties: Hybrid Grids Designer,
Knowledge on Building Simulations Techniques,
Expertise on Energy Plus and Design Builder
(Building Simulation Software)

Experience

Director of Energy Efficiency Department at Revitaliza Consultores

February 2011 - Present (3 years 6 months)

Responsible of:

Energy Modeling for the LEED Certification for Green Buildings

Energy Efficiency Assesments

Energy modeler of 6 LEED certified projects (2 of them Platinum level the rest 4 Gold Level)

Energy modeler of 16 projects in process of the LEED Certification

Founder at IluminaSol

September 2009 - September 2012 (3 years 1 month)

Sustainable Energy Implementation in Rural Areas of Mexico

Consultancy on Renewable Energy and Energy Efficiency

Research Assistant at CIE UNAM

November 2010 - March 2011 (5 months)

Analysis on CO₂-electron collisions at low energy, Laboratory of Plasma Physics

Consultant at Ecofys

July 2007 - July 2009 (2 years 1 month)

Consultancy on:

Solar Energy (Photovoltaics)

Building Energy Simulations and Energy Certifications

Hybrid Renewable Systems

Concentrating Solar Power Plants

4 recommendations available upon request

Projects

LEED NC Edificio administrativo Nestle Queretaro

May 2012 to Present

Members:Santiago Rodriguez, Alicia Silva, Gustavo De las Heras, Estefanía Illescas Suárez

Certificación LEED NCv3 Nivel Oro con 72 puntos del edificio administrativo de Nestle en la fábrica de Queretaro.

Toyota Zaragoza LEED ORO

August 2012 to Present

Members:Santiago Rodriguez, Milena Romero, Alicia Silva, Gustavo De las Heras, Alejandro Márquez Torres

Skills & Expertise

Energy Efficiency

Sustainable Energy

Photovoltaics

Renewable Energy

Solar Energy

Green Building

Energy

Alternative Energy

Solar Power

Energy Audits

Smart Grid

Energy Conservation

Biomass

Wind

Education

Universidad de Kassel, Alemania

Master's degree, Renewable Energy, 2007 - 2008

Universidad de Zaragoza

Master's degree, Renewable Energy, 2007 - 2008

1 recommendation available upon request

Centro de Estudios de la Energia Solar

Diplomado, Solar Energy Technology/Technician, 2004 - 2006

Universidad Nacional Autónoma de México

Bachelors, Physics, 1999 - 2004

Interests

Renewable Energy, Energy Efficiency, Building Simulation Techniques, Energy Modeling

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5 people have recommended Santiago

"Santiago is a hard worker who delivers on time and with optimal quality. He is very international oriented and he can team play at mostly any international location at under any set up. Santiago always showed own initiative and strong entrepreneurial skills. I am very sure that he will succeed in any enterprise that he pushes forward."

— **Sergio Ugarte**, *Division Director - International Energy Generation Strategies, Ecofys*, managed Santiago indirectly at Ecofys

"I had the pleasure to work with Santiago in some projects. Santiago is dedicated to his projects and has a very good understanding of energy concepts. He is capable to translate them into simulation models and evaluate the outcomes critically. Santiago is accurate and a good team player on an international level."

— **Ronald Voskens**, *General Manager and head of the energy in the built environment department, Ecofys Spain S.L.*, managed Santiago indirectly at Ecofys

"I have cooperated with Santiago for a few months. I know him as a passionate worker, who is proactive in pushing things forward without being pushy. He is willing to learn about new subjects such as smart grids and open to several strategies to bring those technologies forward."

— **Bart Van der Ree**, *Unit Manager, Ecofys*, managed Santiago indirectly at Ecofys

"During the period Santiago worked at Ecofys, he mainly worked on building simulations (energy) and concept development for sustainable buildings. Santiago is very good at developing different simulation scenario's in Energy + and Design Builder. Besides being a skilled simulation specialist he was also a dedicated, enthusiastic and friendly colleague."

— **Mark Joenje**, *Division Director Built Environment and Transport, Ecofys Netherlands BV*, managed Santiago at Ecofys

"Santiago was a valuable classmate, very knowledgeable in the field of renewable energies, cheerful and capable of insightful observations. I also liked that his mind was always geared towards finding ways to promote clean energies and energy efficiency measures in communities back in his home country."

— **Damien Tavan**, *Student, Universidad de Zaragoza*, studied with Santiago at Universidad de Zaragoza

[Contact Santiago on LinkedIn](#)