PATRICK SPENCER GROVE

ENVIRONMENTAL CONSULTANT



BIO

Consultant with a great commitment to sustainability and energy efficiency. Motivated by the preservation of nature and the environment, dedicated to solving environmental issues from a consulting and educational approach. Specialized in climate change, built environment and strategic communication of environmental initiatives.

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in /Patrick Spencer Grove

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EXPERIENCE

ENVIRONMENTAL DESIGN CONSULTANT

EA Buildings | Oct 18 - Present

Environmental consulting for architecture and construction projects. Environmental analysis services, energy simulations, thermal/daylighting studies and environmental certifications.

CONSULTING ARCHITECT

Arquitectura Inteligente | Jul 17 - Oct 18

Independent architect performing sustainability and energy efficiency analyses for small-scale architecture projects.

HEAD PROFESSOR

Universidad Andrés Bello | Mar 17 - Aug 19

Main professor for the 'Environment & Sustainability module, taught to undergraduate architecture students.

ENERGY EFFICIENCY CONSULTANT

Efizity Ingeniería | Mar 14 - Apr 17

In charge of leading energy efficiency consulting projects, building performance simulations and daylight studies, among other tasks.

EDUCATION

MSc BUILT ENVIRONMENT: ENVIRONMENTAL DESIGN & ENGINEERING

University College London | 2019 - 2020

Leading-edge programme focused on sustainable building design and environmental engineering.

GLENN MURCUTT MASTER CLASS

Architecture Foundation Australia | 2017

Sustainable design and architecture workshop with the renowned architect Glenn Murcutt, winner of the Pritzker Prize 2002. (136 academic hours).

SUSTAINABLE ARCHITECTURE DIPLOMA

Pontificia Universidad Católica | 2016

Programme focused on the design and development of sustainable projects throughout passive strategies.

(102 academic hours).

MASTER'S DEGREE IN ARCHITECTURE & ENERGY EFFICIENCY

Universidad Andrés Bello | 2008 - 2014

Valedictorian award, given to the student with best academic performance during the programme.

PROFESSIONAL SKILLS

Additional to the presented curriculum, I have been involved in diverse international experiencies that have allowed me to develop important soft skills.



PRO-ACTIVITY 80% TEAM-WORK 90%



EXPERTISE

- Environmental consultancy
- Building Performance Simulation
- Green building certification systems
- Integrated Design Process
- Climate Change

SOFTWARE SKILLS

- Design Builder
- eQuest
- Therm
- · IES VE
- DIVA

