

Blanca Mendizabal Perello

Full-stack software developer recently graduated from *Makers Academy*, Europe's leading web development bootcamp.

Skills

- Data analysis
- Project management
- Urban agriculture
- Community engagement
- Productivity suites (Word, Excel, Powerpoint)
- Computer-aided design (AutoCAD, Photoshop, InDesign, Illustrator)
- Programming (HTML5, CSS3, Bootstrap, JavaScript)
- Communication management (Wordpress)
- Geographic information systems (ArcGIS)

Education

Aug 2016 – Dec 2016 **Onsite Software Development Bootcamp** at *Makers Academy* (London, UK)

Makers Academy is a highly selective 12 week full-time program (preceded by a four week pre-course) which teaches web development in London.

2010 – 2011 **M.Sc. Environmental Engineering and Management** at *EOI Business School* (Madrid, Spain)

Master thesis "Development of an Environmental Management System under the European EMAS Regulation".

2000 – 2008 **M.Sc Agricultural Engineering** at *Technical University of Madrid* (Madrid, Spain)

My final year project, "Iberian Pig Value Chain Analysis", received an outstanding qualification.

Experience

Oct 2013 – Aug 2016 **Sustainability Consultant** at *Little Bee Community* (London, UK)

Managed a wide range of projects locally and abroad, ensuring goals are met on time and on budget. Examples of projects and tasks I have worked on are:

- Completed a feasibility study of a water-efficient agricultural system using hydroponics in Ghana.
- Developed a compact hydroponic food-growing system for urban settings. It yields double the amount, and uses up to 13 times less water than traditional soil based agriculture — 40 litres of water per sqm every 2 weeks (an equivalent of 0.012 litres/plant/day).
- Created an internal database of agricultural techniques and best practices based on research.
- Created a complete database of funding opportunities for a wide range of projects.
- Created evaluation reports and wrote shortlisted funding proposals and tender applications.
- Created marketing documents and training material using InDesign, Illustrator and Photoshop.
- Supported and managed volunteers and other team members giving guidance on task performance.
- Managed suppliers reducing up to 20% the budget spent on materials and services.
- Attended conferences and networking events as a representative of LBC.
- Organised and delivered events and workshops.

