

Seán O'Connell

PROFILE

Product Designer with Work Experience delivering Innovative, sleek and high quality products.
BSc Product Design Graduate from Dublin Institute of Technology.

Driven individual with a passion for design and art, and a desire to create and develop something new, innovative and inspiring.

CORE COMPETENCIES

Design Research and Development. Sketching, Ideation and Concept development. 3D Modelling using Solidworks. Rendering in Photoshop and Keyshot. Manufacturing and Assembly Processes. Rapid Prototyping Methods. Material Properties and Applications. Costing Analysis. Marketing and Business Implementation.

COMPETITIONS

Staples Global Eco-Easy Challenge
Finalist 2011

Design of an Eco-Friendly Stapler
that eliminates metal waste.

Enable Ireland 'Best Low-Cost Product'
Winner 2011

Redesign of a bottle opener for people
suffering from arthritis.

The Bolton Trust Competition
Quarter Finalist 2011

Design of apparatus to safely
remove fluid from patients throat

PRODUCT DESIGN CONSULTANT

DC Revolutions,
San Francisco,
2012 – 2013.

Development of Sustainable
Electronic Products.

- Market Research to determine viability of the product
- Initial Conceptualization focusing on form and function
- Product Development to integrate ergonomic and aesthetical features with mechanical components.
- Corresponding with various team members to ensure cohesive approach to any alteration, development and necessary changes in design.
- Model making to scale for functionality.
- 3D Modelling of product, including mechanical illustrations of movement.
- Material and Manufacturing selection for efficient and affordable design

FREELANCE PRODUCT DESIGN

McNamara Co.
Dublin, Ireland,
2010 -2011.

Home Gym Equipment Design.

- Design and Development of a product that Targets specific muscle groups and easily stored in the home.
- Initial Conceptualization, Ideation and Model Making.
- 3DModelling to scale of numerous concepts
- Development of single concept and tested.
- Stress and Strain Testing in Solidworks and Algor.
- Prototype built to illustrate form and functionality.
- Material Selection.
- Manufacturing and Assembly Processes outlined and costing analysis for entire process included.

The proposed idea was presented and accepted to the commissioning employer.

RESTAURANT MANAGER

Milano Temple Bar,
Dublin, Ireland,
2013 – Present.

Front and Back of House
Manager

- Management of over 30 members of staff in numerous branches.
- Daily and Weekly Responsibilities to ensure smooth running of business
- Provide excellent service to all guests and ensure staff are adhering to same standards.
- Produce and drink order regularly made and quality and standard measures enforced to provide high food quality.
- Weekly and Periodically budget Labour and Sales Forecast reached and surpassed
- Development and Training of new staff.

14 Hazel Lawn Blanchardstown,
Dublin 15, Ireland.

Mobile: 085 1584121

Email:
seanoconnelldesign@gmail.com