

### PERSONAL PROFILE

I Motivated Architectural Technologist currently completing a RIAI-accredited BSc in Architectural Technology (expected 2026). Experienced in residential project delivery including planning documentation, construction detailing, and technical drawing production. Strong knowledge of Irish Building Regulations, NZEB principles, and industry software including Revit and AutoCAD.

### EDUCATION

BSc Architecture Technology (Honours) - RIAI accredited course  
Munster Technological university  
2022-2026

Nearly zero energy building fundamental awareness  
Cork College of FET - City & Guilds

CBS Highschool Clonmel, Co Tipperary  
Leaving Certificate  
2014-2020

### SKILLS

Construction detailing | Planning documentation | Irish Building Regulations | Residential design | NZEB awareness | Category B license

- Revit 
- AutoCAD 
- BuildDesk 
- DEAP 
- NBS 
- Photoshop 
- Naviswork 

### ACHIEVEMENTS & INTERESTS

- Dublin International Open BJJ Gold Medallist |
- BJJ Purple Belt
- Represented Ireland at U18 MMA World Championships Golf
- Chess
- Reading

### WORK EXPERIENCE

*COOK ARCHITECTS: 2025*  
Architectural Technologist

- Contributed to residential projects from design development through planning and construction documentation
- Produced technical construction drawings using AutoCAD
- Developed SketchUp models and visualisations for design coordination
- Assisted with planning application preparation and submission
- Supported drawing coordination and project documentation

*STRAIGHT BLAST GYM (SBG Clonmel):*

*Sep 19 - Mar 20*

Class Instructor, General Operations

- Delivered structured training sessions and supported day-to-day operations.

*TESCO CLONMEL SEP 20 - JUN 2025*

Customer Assistant

- Developed teamwork, organisation, and customer communication skills while working in a fast-paced environment.

*BOSTON SCIENTIFIC JUN 25 - SEP 2025*

Boston Scientific Production Summer Work Programme

- Assembled regulated medical components following strict quality control procedures
- Worked within production teams maintaining high accuracy and compliance standards



Cork, Ireland



0852676458



dean.lowe111@gmail.com

### REFREES:

*COOK Architects*

Dermot Harrington

021 4311260

info@cookarchitects.ie

*COOK Architects*

Paul Carpenter

021 4311260

info@cookarchitects.ie

*SBG Clonmel, Head Coach*

Colin Meagher

083 156 3817

info@sbgclonmel.com