



Facade Structural Engineer

Lurgan or
Ballymena Based

mclarke.co.uk

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Company Chairman Michael Clarke with son Eugene Clarke, Managing Director.

Celebrating 25 Years

Engaging at the earliest stage of a project, we act as a central hub for clients offering the complete end-to-end facade service from pre-construction to project handover. By overseeing the process from start to finish, we guarantee safety, innovation and take sole responsibility in delivering remarkable buildings.

Established in 1996, Clarke celebrate 25 years in business. Employing 90 plus direct employees across pre-construction, design, structural engineering, fabrication, operations and management with 180 installers, Clarke is driven by the passion of its people.

In 2022, we are moving to a state of the art facility to house our fabrication and office teams under one roof. Our newly invigorated fabrication facility is fully operational with advanced offsite machinery and equipment.



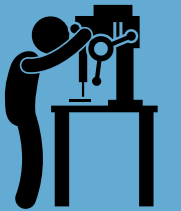
25 years in business



Family owned and run



In-house design and engineering experts



Full offsite capability



Purpose led company



Quality and process driven

Capabilities

Determined to engage at the earliest stage of a project, we act as a central hub for clients offering a complete end-to-end facade service from pre-construction to project handover. By overseeing the process from start to finish, we guarantee innovation, safety and take sole responsibility in delivering remarkable buildings. At Clarke we have highly skilled personnel across all divisions who are passionate about what they do and who bring a wealth of knowledge to the team.

- Pre-Construction
- PCSA
- Design
- Structural Engineering
- Offsite Fabrication
- Re: Purpose

External Envelope



Unitised Facade



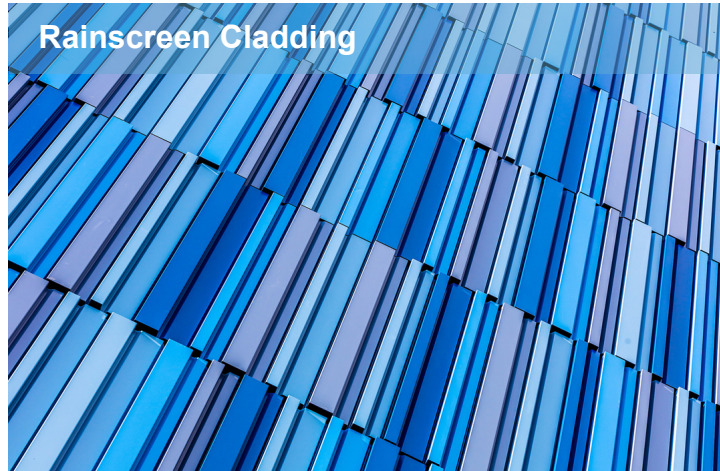
Glazing



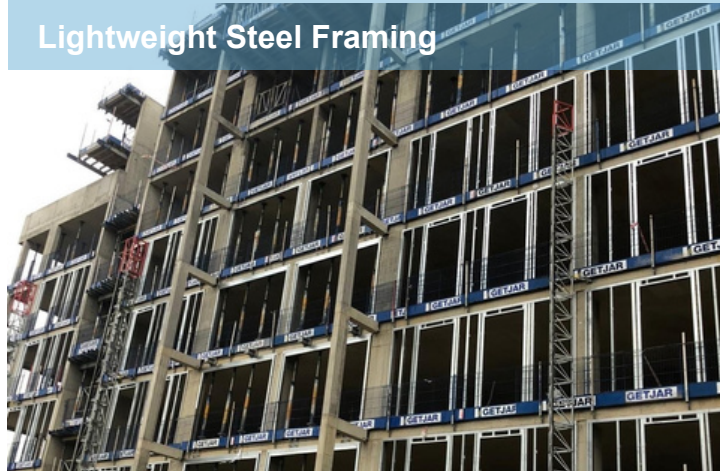
Bespoke Offsite Architectural Services



Rainscreen Cladding



Lightweight Steel Framing



Facade Structural Engineer

Clarke are a growing specialist construction business based in Ballymena with a portfolio of work that reaches all over the UK and Ireland. Our people are our priority, they make us stand out, we are extremely proud of them and what we have achieved. Due to a significant period of growth, our design team are expanding!

Having successfully secured a pipeline of work across both Architectural & Re:Purpose Projects into 2024/25, we are now seeking to recruit a talented Façade Structural Engineer.

We have offices in Ballymena and Lurgan – the position would suit either location! Working alongside the Design team, you will ensure the physical integrity of projects from start to finish to ensure they are designed and built according to the loads they encounter.

Role Summary
• Complete accurate; innovative and cost-effective engineering solutions in line with client requirements with the project team, both pre and post contract. • Produce design calculations for wind loads, secondary structure etc in accordance with applicable codes (e.g CWCT guidance; BC Façade Performance Specifications; British Standards and Eurocodes). • Assist Senior Structural Engineer with M&T analysis and complete Clarke M&T sign off form during Pre-Construction phase • Ensure Structural Engineering Request forms are completed and they are returned to Project Design Team on required date so that programme dates can be maintained. • Complete structural reports in accordance with IRS dates. • Attend Client Design Team meetings when required. • Liaise with Senior Structural Engineer in programming of projects from key/contracted dates. • Increase awareness of the importance of technical and legislative compliance of design through delivery of training, regular comms and company manual development. • Provide input into the design strategy for continuous improvement. • Integrate with projects and processes via site visits; meetings (pre-contract, project and DTM’S) and team updates when required. • Other duties as may be reasonably required with the jobholder’s level assigned by Senior Structural Engineer.

Essential Criteria
• A degree in Structural Engineering, Architectural Engineering, or Civil Engineering • Minimum 2 years’ work experience as a Structural Engineer • Knowledge of the construction sector and the relevant construction methodologies and associated codes / standards. • Advanced knowledge of construction methods, materials and legal regulations. • Proficient in AutoCAD, MS Office, and Structural design software
Desirable Criteria
• 3+ years’ experience as a Structural Engineer in cladding and glazing on projects over £4m.
Competencies
• Innovation – the ability to introduce innovations to enhance or adds efficiencies to the project or task • Solution Focused - problem solving, finding solutions that commit to the best outcome • Influence - the ability to build excellent team relationships that influences great outcomes •Self-Direction/Accountability – the ability to take ownership, set goals, follow through, seek feedback and ask for support in order to achieve results. • Technical Expertise – developing your expertise and skills base on a regular basis and often ahead of time for future needs.
Remuneration
• Attractive level of remuneration depending on expertise and experience • Flexible working hours • State of the art offices •Health cash plan •Private health care • Pension • Discounted gym membership • Opportunities for career development

Visit our website to understand our business, our people and culture, and if you’d like to apply for this position please forward your CV to us by 12 noon, Friday 7 October 2022, outlining clearly how you meet the defined essential and where applicable, desirable criteria.

We are an equal opportunities employer, and led by our values (creative, brave, determined, collaborative, passionate, true).

Diversity and Inclusion is at the heart of our business.

Training & Onboarding

Looking for somewhere to unleash your potential? You've found it!

Working alongside talented, diverse and passionate people, you will make your mark in construction through conscience, innovation and a determination to make a difference.

Our diverse, multi-skilled team work seamlessly in tandem to deliver project excellence from tender to completion. Our clients are guaranteed to work with the very best talent in the field, whose attention to detail, creativity, reliability and professionalism is second to none. We are incredibly proud of what our people have achieved, their growth and ambition are reflected in our success to date.

We've compiled a list of our typical onboarding and job-specific training:

Onboarding

- Vision, Values & Purpose
- Business Strategy
- The Clarke Way
- Objectives and Key Results
- Meet the Team
- Departmental Overviews
- Leadership Training
- Viewpoint
- Document Control
- Company Policies & Procedures
- Planning and Time Management

Benefits of working at Clarke

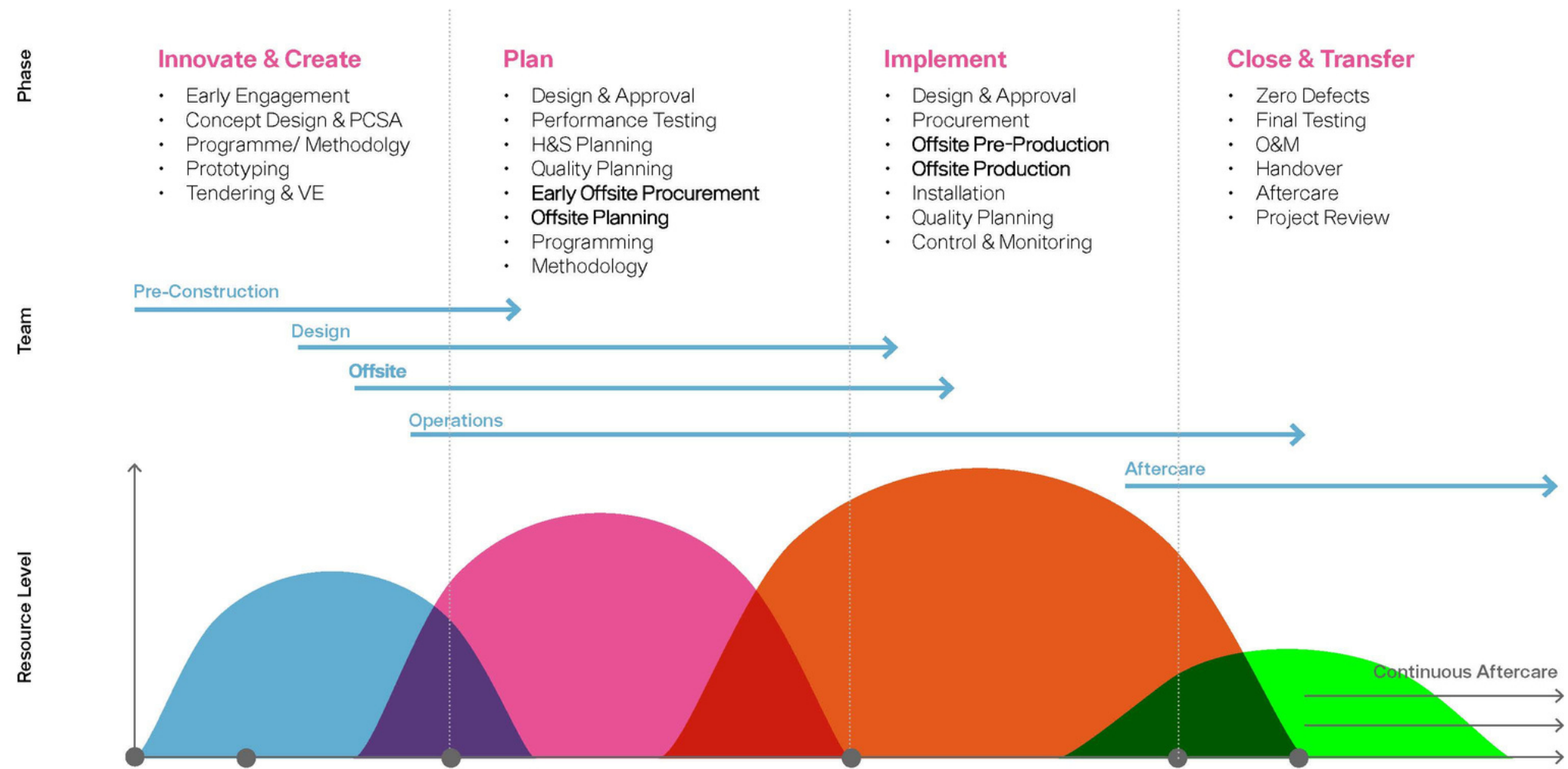
- Opportunities for career development
- Family culture
- Annual bonus
- Comprehensive training
- Company pension
- Award-winning company
- Long term career progression
- Attractive level of remuneration depending on expertise and experience
- State of the art facilities and amenities including free parking and on-site gym
- Westfield Health Cash Plan (Dental, optical, physio etc)
- Private health care
- Length of service awards

INVESTORS IN PEOPLE®
We invest in people Silver

Right Place to Work Award 2021
Ballymena Business Awards



The Clarke Way



#TeamClarke

“

I've been at Clarke for over 17 years, starting out as a Junior Quantity Surveyor and working my way to Commercial Director. Being part of the Operations team gives me a good balance of site and office, I meet a range of people. My role as Commercial Director gives me the opportunity to get involved in all aspects of the business, with a focus on the growth and commercial direction of Clarke - it's been great to experience first-hand how far Clarke has come since I first joined the team.

Laurence Rocks
Commercial Director

”



Longwater Avenue | Reading

“

I initially joined Clarke as a Receptionist, however since joining the team last year I have now progressed into Health and Safety. At present, I am completing my NEBOSH through Clarke and continue to train and develop within the department. I am thankful that the team at Clarke encouraged me to take the next steps and pursue this new role. Clarke is a great place to work, they put their people at the core of the business and always eager to support development within the business.

Clíodhna Devlin
Health & Safety Advisor

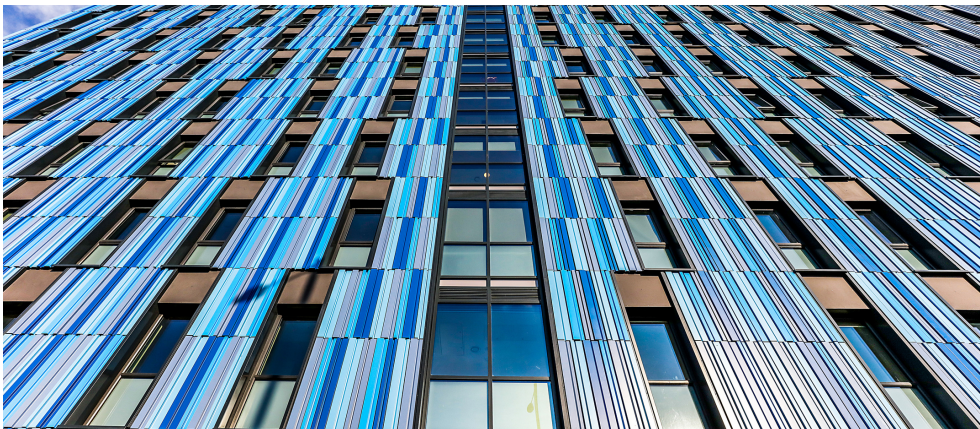
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Bath Court | Birmingham



Life at Clarke





CLARKE

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