



## Chetwoods Architects Life Cycle Analysis Specialist

**We are looking for a motivated and enthusiastic Life Cycle Analysis Specialist to support our growing Thrive Team and expanding client base.**

### About Chetwoods

Chetwoods is an AJ100, award-winning international architectural practice with offices in London, Birmingham, Wolverhampton, Germany and China. We work across a variety of sectors including residential, commercial, industrial, mixed-use and workplace in the UK and beyond.

Our remit is multi-faceted and multi-disciplinary, covering ergonomics, interiors, installations, art, landscaping, building design, architecture and more. In fact, we address any physical aspect that can have a positive impact on brain, body and behaviour.

Our architecture teams use rigorous thinking and radical creativity to push the possibilities of design for living, and bring more colour to the world. We don't constrain ourselves to what's gone before, but look for new, better and original ways to do things. Chetwoods are signatories of the Architects Declare Pledge and the RIBA 2030 Climate Challenge.

We have three elements to our approach; Studio, Thrive and Works.

**Works** champions the digital delivery of projects. It provides support to our teams in the use of appropriate and innovative software and hardware to deliver sustainable architecture. **Studio** puts the imagination, emotion and instinct into our designs. We believe that successful architectural design should deliver a positive physical, sensory and emotional human experience. **Thrive** supports the design and delivery of projects that will enhance our environment and improve our health and wellbeing.

This role is within our dedicated Thrive Team.

### The Opportunity

The Thrive team is comprised of a group of professionals who are passionate about finding solutions to the Climate and Biodiversity emergencies in the construction industry. We have WELL and BREEAM Accredited Professionals and Passive House designers in the team, however we do not do 'box ticking', we help others to understand the bigger picture and design as holistically as possible. Staff in the Thrive team are also affiliated with RIBA, Circular Economy Club, UK Green Building Council (UKGBC) and the Architects Climate Action Network (ACAN).

Whilst Chetwoods is an architectural firm, we do not believe that we should operate solely within the boundaries of buildings. This has resulted in Thrive now acting as an independent consultancy, applying holistic thinking to help clients reduce their impact and be recognised as pioneers in their field.

We have helped clients to achieve the world's first building to be verified as Net Zero Carbon for construction in alignment with the UKGBC Net Zero Carbon Building Framework Definition. The supply chain engagement process devised by our team won the client a Planet Mark award.

As a result, we are looking for a motivated and enthusiastic **Life Cycle Analysis Specialist** to support our growing team and expanding client base.



### Characteristics of our ideal candidate

- Passionate about sustainability
- An approachable people person
- Passionate but pragmatic
- An understanding of architecture and how buildings are delivered
- Able to work closely with urban designers, planners, architects and engineers
- A keen interest in sustainable design, materials and construction
- An awareness of sustainability accreditation schemes
- An interest in Whole Life Cycle Analysis
- Experience with One Click LCA/carbon measurement tools
- Able to create concise and clear reports
- Well organised with strong time keeping abilities
- InDesign and PowerPoint experience
- Willing to occasionally travel to other Chetwoods offices or to visit clients

### Tasks that may be expected within this role

- Attend CPDs and ask key questions
- Whole life carbon assessment of buildings and construction assets, including both operational and embodied carbon
- Undertake product carbon footprinting
- Help put together/ input into workshop presentations
- Deliver LCA knowledge in workshop discussions as part of the Thrive consultancy
- Collate data for client Sustainability Reports
- Support internal project delivery teams in minimising the whole life carbon of buildings
- Stay up to date with the latest innovations, research sustainable materials and update the Chetwoods Solutions Library,
- Stay up to date with the best practice and methods for whole life carbon analysis
- Attend project design forums representing Thrive
- Attend our Hive Mind and Thrive Clinic sessions where we give feedback to Chetwoods staff
- Assist with the Chetwoods Environmental Management System, aligned with the UN Sustainable Development Goals

A candidate will need to be within commuting distance of either our London or Birmingham offices. We practice flexible home/office working, however we generally expect staff to be in the office at least two days a week for the social/collaborative experience.

Please apply if you are looking for a purposeful career. You will be supporting Chetwoods in delivering architecture that is a force for good and helping businesses to understand how they can make a difference.



### Salary

Excellent salary negotiable depending on experience

### To Apply

Please send your CV to [thrive@chetwoods.com](mailto:thrive@chetwoods.com) with a covering letter. We are only able to respond to candidates we invite for interview, but we keep CVs on file for 6 months and may get in touch at a later stage.

No agencies at this time please.

[www.chetwoods.com](http://www.chetwoods.com)

Chetwoods prides itself on being an equal opportunities employer and all candidates will be treated fairly regardless of age, race, sex or disability.