FaulknerBrowns

We are currently seeking a talented and motivated Computational Design Architect to join our design teams based in Newcastle upon Tyne.

FaulknerBrowns is recognised for our work in architectural design and placemaking. Our live portfolio is diverse in scale, complex in use, and firmly rooted in context – buildings and places that inspire those who encounter them to live well and do better. We have an exciting and growing programme of work across sport and leisure, health, education, residential, and commercial sectors.

This is an opportunity for an architect with a genuine passion for computational and parametric design to embed digital innovation directly into live project workflows, working collaboratively across multi-disciplinary design teams.

Your duties would include, but are not limited to:

- → Ability to work closely with the team members to develop a clear conceptual and delivery-focused design agenda for one or more core projects at all phases of development.
- → Developing and maintaining parametric and computational design workflows using Rhino and Grasshopper.
- → Collaborating with design teams to integrate generative and data-driven design processes into active project workflows.
- → Contributing to the development and documentation of in-house scripts, tools, and digital assets.
- → Working across Revit and BIM workflows to ensure interoperability between computational and production environments.
- → Assisting in the preparation of design drawings, visualisations, and presentations across all RIBA stages.
- → Sharing knowledge and supporting colleagues in developing computational skills across the practice.

You will have:

- → Demonstrable proficiency in Rhino and Grasshopper.
- → Working knowledge of Revit and BIM workflows.
- → A strong portfolio demonstrating design quality alongside computational and technical skills.
- → Experience or experimentation with connecting LLMs and AI tools to design workflows is desirable.

To apply for this role, please email careers@faulknerbrowns.com with your CV and a link to your portfolio.

FaulknerBrowns is an equal opportunity employer and committed to eliminating discrimination and promoting equality and diversity in its own policies, practices and procedures and in those areas in which it has influence. The Practice recognises the benefits of having a diverse workforce and will take steps to ensure that we recruit from a wide pool of candidates and employment opportunities are open and accessible to all on the basis of their individual qualities and personal merit.