Job Title: Senior Façade Designer

Location: London

Job type: Permanent, Full Time

Salary: £45,000 - £60,000 per annum plus benefits

Henriksen Studio is a fast-growing façade engineering and Passivhaus design consultancy, delivering innovative solutions using the latest façade technologies. Our work includes combining façade engineering with Passivhaus design to achieve industry leading energy efficiency for high-rise buildings.

# **OUR PHILOSOPHY**

To help build beautiful, progressive buildings that meet today's demands for a sustainable future, with a clear focus on meeting net zero carbon targets.

#### **OUR MISSION**

To work collaboratively with clients to deliver cost effective, unique, and attractive solutions to complex design challenges.

### THE POSITION

We are seeking a London based Senior Façade Designer with 3-5 years' experience to work closely within our team of leading Passivhaus, façade design and engineering professionals. Projects have a vast range of scale, detail, and complexity. The position requires the ability to work on multiple projects at a time, at both technical and aesthetic levels. Tasks range from conceptualising building envelope schemes to drafting technical façade construction details.

The position requires frequent interaction with clients, contractors, and manufacturers so impeccable written and spoken communication skills are necessary, together with façade design experience. Strong CAD skills are also essential.

## **ROLE RESPONSIBILITIES**

- Focused on the design development and management of façade engineering projects.
- Involvement in the creative process of designing façades with key architects.
- Assist in resolving and developing future buildings to meet today's demands for net zero carbon buildings and reacting to the climate change crisis.
- Producing 2D and 3D CAD drawings with an appropriate level of detail, based on principles and dimensions communicated from colleagues and collaborators through sketches and emails.
- Using company procedures in a positive and proactive manner to achieve the correct result for the projects.
- Producing sketch, drawing and specification deliverables, coordinated with other parties and ensuring a high standard of work.

- Contributing to internal R&D initiatives and production of technical notes
- Representing Henriksen Studio at workshops, design team meetings and site meetings with clients and collaborators, when appropriate

The above list is not exclusive or exhaustive and the post holder will be required to undertake such duties as may reasonably be expected within the scope of the post. All team members are required to be professional, co-operative, and flexible in line with the needs of the post, the Department and Henriksen Studio.

### **ROLE REQUIREMENTS AND EXPERIENCE**

You will have most or all these skills, qualities, and experiences, and will be able to demonstrate and discuss them in your application and/or at interview:

- BSc or Master's degree in structural engineering, mechanical engineering or architecture, and experience of working for a façade engineering consultancy or façade contractor
- Experience in the field of construction.
- Experience in and a strong aptitude for façade design, particularly unitised curtain wall systems.
- Well versed with 2D and 3D design software including (but not limited) to AutoCAD.
- Working knowledge of and experience with Rhinoceros 3D and Revit.
- Working knowledge of and experience with software for building physics analysis and structural analysis.
- Good 3D hand sketching skills.
- Highly organised and able to work flexibly, under pressure and to tight deadlines.
- Drive, enthusiasm, and a collaborative approach.
- A flexible approach to working hours, particularly during busy periods.
- Strong written and verbal communication skills.
- A keen interest in architecture and sustainability and a willingness to travel.
- An interest in Passivhaus design and implementation of Passivhaus on large-scale high-rise buildings in London

# **APPLICATION DETAILS**

Henriksen Studio is committed to encouraging equality and diversity within our workforce and all opportunities provided by the studio. We encourage applications from all backgrounds and communities and are committed to having a team that is made up of diverse skills, experience, and abilities.

To apply please email your application to jobs@henriksenstudio.com This should be in the form of a covering letter (no more than one A4 page) to include your salary expectations, along with a two-page CV.