

Project Structural Engineer

Dublin Studio

We are seeking a project structural engineer who wants the opportunity to apply their creative skills on challenging, high profile projects in our stimulating, inter-disciplinary design studio in Dublin. You will have a unique opportunity to work on a diverse range of challenging infrastructure designs in residential, education, retail, workplace, hotel and aviation.

About you

You will be a structural engineer with circa 8 years' experience and either chartered or nearing chartered status. You will be able to demonstrate excellent technical aptitude supplemented by outstanding IT skills. You will enjoy expressing creative ideas through sketching and will be able to communicate effectively to build firm working relationships with architects, engineers, clients and contractors. You will demonstrate the ability to take the lead on technical issues and have a collaborative team-working style. This is a unique opportunity to develop your career at one of Ireland's leading interdisciplinary building design practices.

Key responsibilities:

- Design of projects from the concept stage through to the construction stage;
- Managing and running each project under the supervision of the office director;
- Interface with local authorities and stakeholder bodies;
- Development of client relationships;
- Developing good relationships with professions across BDP.

The successful candidates will require to:

- Have circa 8 years' post qualification experience and good knowledge and experience of the following areas of structural engineering design:
 - Strong experience in structural design and analysis software related to building structures;
 - Capable of working on his/ her own initiative with limited supervision;
 - An ability to manage the day to day running of projects and client facing experience.
 - Good all round IT skills and preparation of briefs and report writing;
 - An ability to manage and co-ordinate technicians on all drawing work, working both in Revit and AutoCAD;
 - A knowledge of civil drainage/ site infrastructure development would be beneficial.

Your personal skills:

- Highly motivated and passionate about delivering projects to time, budget and quality;
- Organised and methodical with particular attention to detail;
- The ability to prioritise tasks and work to tight deadlines under pressure;
- Have a pragmatic approach and possess strong problem solving techniques;
- Be commercially aware;

- Strong interpersonal skills, able to build relationships at all levels with clients and employees alike and across all professional disciplines;
- Able to manage Client expectations;
- Excellent written and verbal communication skills in English, with an ability to communicate with tact and diplomacy.

About us

BDP is a major international interdisciplinary practice of architects, engineers and designers working together to create outstanding 'places for people'. Founded in Preston in the UK in 1961, we now have studios across the UK, Ireland, Netherlands, the MENA region, India, and China. BDP has a leading track record in all major sectors and has over 1000 awards for design quality. In March 2016, BDP combined forces with Japan's leading engineering practice Nippon Koei to form an integrated design group of genuine international reach. Our union with Nippon Koei creates a global design practice which fuses place making and user-centred design with large scale infrastructure skills.

Our engineering studio is vibrant. We offer leading thinking and inspirational solutions in the fields of engineering. Our aspiration as engineers is use our engineering ideas to help shape design rather than simply deliver an architect-led solution. We design structures with maximum value for our clients and minimum impact on the planet.

BDP Offers

In return, BDP offers an excellent opportunity for your personal development as well as an attractive remuneration package that includes a flexible pension allowance, employee profit shares, private medical insurance, contribution towards professional subscriptions and a great working environment.

To Apply

To apply for this role please e-mail a CV and covering letter marked for the attention of David Brennan to michelle.kenna@bdp.com.

BDP is an equal opportunities employer.

No agencies please.