Structural Engineer – Product Development

Structural PANDA is a software start up created by University of Cambridge engineers and one of the UK's top structural engineering consultancies. We have developed a loyal customer base and we are now looking for ambitious and creative individuals to help us take the business to the next level. You will help us develop our customer base and support existing customers. The right individual will have the opportunity to grow and develop their role as Structural PANDA grows and develops.

Structural PANDA has developed a unique early stage structural design tool which will drive down carbon in building structures, by enabling structural engineers, architects and sustainability consultants to quickly devise scheme designs for building structures with lowered embodied carbon and cost. Structural PANDA produces code compliant solutions and compares them by cost and embodied carbon, enabling informed design decisions from the earliest stages.

The benefits of using Structural PANDA are time saved in developing designs, ability to quickly appraise options against cost and carbon and allowing greater scrutiny of designs at scheme design stage.

We are looking to build our team to provide greater support to our customers and to grow the customer base. As the tool evolves testing of new features are required to ensure they are code compliant and run as intended.

As a start up we are looking for individuals who share our passion for improving design quality through innovation, who can help us grow our client base and share in the rewards this brings.

Role

You will work directly with the CEO, CTO and COO in developing strategies and implementing these focussing on;

- **Product Development** Shaping and testing new product developments, through customer feedback contributing to shaping new developments.
- Customer support Developing relationships with existing customers to understand their needs, how they use or want to use PANDA and helping them obtain the most from PANDA. You will develop and update training literature, producing online tutorials and training manual updates.
- **Developing Customer Base** Raising the profile of PANDA, speaking to potential customers, carrying out demonstrations, attending conferences.

Applicant Requirements

Applicants should ideally hold a structural or civil engineering degree with a minimum of 3 years post-graduate experience, this vacancy will also suit those with more experience.

We are looking for someone with good communications skills, an imaginative problem solving ability, a highly proactive attitude, strong customer focus and the ability to be a good team player.

Remuneration

We offer a full time base salary of between £25,000 and £30,0000 in addition there will be a significant bonus available should key performance targets be met. Part-time working arrangements will be considered.

This is a UK based role as you will be expected to meet with customers and potential customers in person and so some travel within the UK is expected. Travel costs will be reimbursed.

Contact

Interested applicants should submit a short covering letter and CV to jobs@structuralpanda.co.uk

We're shaping our business so if you feel you meet some but not all of our requirements, we would still be happy to hear from you.

Structural PANDA is an equal opportunities employer.

Short Version

Structural Engineer – Product Development, For Tech Start Up

Structural PANDA is quickly establishing itself amongst leading structural engineering firms as a crucial tool in reducing costs and carbon in the early stages of design.

We're looking to recruit an experienced engineer to develop and lead our customer support. You will work with our existing customer base to help them get the most out of PANDA and you will help grow our customer base.

We offer an attractive package including a performance based bonus.

Interested applicants should send a covering letter and CV to jobs@structuralpanda.co.uk