

Job Title: Design Engineer

Based at: Blewburton Barns, Aston Upthorpe, Oxon

Hours: 37.5 hours per week. Normal office hours are 8.30am -4.30pm.

Holiday: 22 days plus bank holidays.

David Harber Ltd create sculpture, water features and sundials for high net worth individuals in the UK and internationally. The company sells a range of 'classic' designs and is also commissioned to create bespoke works for private and corporate clients. Every piece is made to commission in our workshop in Oxfordshire.

Job Purpose

David Harber Ltd is a truly global brand with an enviable reputation for quality, creativity, and craftsmanship. Our work is celebrated by clients around the world, and we are proud of the strong, loyal client base we have built over the years. As international markets continue to grow and evolve, we have ambitious plans to expand our reach and exceed our sales targets. To support this, we are looking for a driven and dynamic Design Engineer to join our design team.

The design engineer is responsible for creating engineered drawings for standard, customised and bespoke pieces. This position plays a pivotal role in the production of all our beautiful pieces and is a key player in our manufacturing process. Collaborating with both the sales teams and the operations and production team, this position is a fundamental part of the David Harber team.

Key Responsibilities

- To apply sound engineering principles and concepts in the production of all drawings for David Harber pieces to include standard, customised and bespoke projects.
- Production of 3D CAD models and engineering/manufacturing drawings
- Development of designs through problem solving and awareness of production capabilities, ensuring all solutions are considered against the high aesthetic and design values that David Harber products are known for.
- Plan and advise outsourcing, technical elements where necessary
- To work closely and effectively with the wider design team of engineers and concept designers.
- Collaborate with wider teams across the business to include sales, operations and production.
- To be the voice of engineering during internal scope meetings and wider bespoke projects meetings
- Confidently identify and drive solutions for potential design problems
- Occasional costings when required

Accountable for

- Delivery of engineered drawing to a high standard inline with expected time frames

- Smooth communication and liaison between all departments to ensure positive outcome for every project
- Working in an efficient and accountable way to avoid the slowing down of projects
- Liaising with wider teams to ensure potential engineering risks are mitigated
- Adhering to all company health and safety procedures
- Upholding the company values and behaviours

Previous Experience

- Educated to degree level or equivalent in Product Design Engineering or similar field
- Previous experience of product design engineering ideally within a creative environment. Minimum 3 years.
- Experience of working with SolidWorks and all Microsoft packages
- Previous experience designing for fabrication an advantage
- Previous project management experience an advantage

Person Specification

- Excellent communication skills and proven experience of liaising with wider teams
- Ability to manage budgets and tight deadlines
- Positive, creative, and practical approach to problem solving
- Comfortable juggling multiple projects at once with the ability prioritise
- Team player who works effectively with colleagues across all functions
- Demonstrates good energy and a positive attitude
- Excited by creativity and a strong desire to make a difference in an organisation
- Organised and can maintain ordered environment
- Positive, creative and practical approach to problem solving
- Ability to work under pressure and manage a heavy workload