

JOB SPECIFICATION	
Position:	Product Design Engineer/ Service Designer
Position Type:	Full-time and part time positions available
Salary:	Competitive salary rates
Location:	Unit 1.12, The Hub, Pacific Quay, Glasgow G51 1DZ
Role Description	

COHESION Product Design Engineers take responsibility for leading project initiatives, feature design, technical problem solving and creatively meeting product objectives. With the ability to demonstrate cross-functional resource interaction to accomplish your goals, you will play a key role in defining processes and methods to improve productivity. You will identify and initiate investigations of production technologies, prototype and test solutions for product features, and design and validate production designs that deliver an exceptional user experience.

Key Responsibilities

- User research to detail current user experience
- Develop high fidelity storyboards, mock-ups, and prototypes
- Gauge the usability of new and existing products, design improvements, and get involved in user research
- Conduct usability testing
- Support positive team interactions to accomplish program objectives
- Provide cross-functional program integration support to ensure team success
- Iterating designs with improvements from feedback
- Customer support
- Product / Solution Testing.

This Product Design Engineer role also entails responsibility for designing engaging content and services for online channels including:

- Design of digital marketing for social media and web;
- Design of system/solution graphics for project application;
- Interface design for patient mobile application;
- Map/Visualise user experiences.

Experience Required

Previous work experience preferred but not essential in product design, service design, UX engineering, digital design, content design or user experience research.

Person Specification

Educated to degree level in relevant subject (Product Design, User Experience Design, Service Design, Industrial Design Engineering).

Professional Skills - Essential

A passion for problem solving

Highly developed and demonstrated Concept Generation, Conceptual Design and User Experience Design Demonstrated effectiveness in Project Planning

Good understanding of cross-platform mobile interactions



Proficient in Microsoft Office (Word, Excel, PowerPoint).

Highly proficient with Adobe Suite (preferably, InDesign, Illustrator, Photoshop)

Good knowledge of manufacturing techniques, material selection and design for manufacture.

Experience prototyping via 3D printing using modelling software (Solid Works/ Fusion360 preferred) Ability to read & interpret technical drawings

Ability to work on your own initiative and problem solve as required

Professional Skills - Desirable:

Able to break complex projects down into sprints;

Experience of Project Management;

Experience using prototyping tools for Apps and Web;

Social Media experience- a demonstrated track record in Facebook, Twitter and Social Media outlets; Good understanding of electronics with experience using proof of concept prototyping tools (Arduino,

Raspberry Pi) and their associated languages;

Understanding of work within quality & regulatory frameworks;

Manage interaction with overseas resources.

Personal Skills - Essential:

Experience working in a flexible work environment in a small to medium-sized company;

Ability to see the big picture and provide useful advice and input across the company;

Resilience- the ability to excel in an environment of constant change;

Good organisational, communication and accuracy skills;

Highly effective time and priority management;

Attention to Detail.

Personal Skills – Desirable:

Confident presentation skills.

For both the full time and part time positions please in the first instance email your expression of interest with your CV to Brenda Sharp, Director of Operations at brenda.sharp@cohesionmedical.com