

Position

Web Developer (Initial 6-month contract, starting 5th of April 2021)

About i4pd

i4pd is an employee-owned product design and development consultancy. The firm is an established brand in Scotland with an excellent reputation for giving a competitive edge to small and large businesses alike by bringing new or improved products to market. The company employs creative designers and experienced engineers who operate out of i4pd's studio on the south side of Edinburgh. The team work collaboratively with clients to augment their internal capabilities and availability. Specifically, the company supports its clients to add functionality, reduce cost, increase visual appeal, enhance usability, and keep pace with the IoT revolution. Recently, the business has started developing its own products/tools which has resulted in the creation of this role.

About the Role

i4pd are looking for a contract Web Developer to help with an ambitious project which will support offering design services to our clients. The person hired for this role will be responsible for implementation of a suite of web front-ends which will gather requirements and design data from the end-user, interface with back-end services provided by our partners on this project, and present results and information.

The overall project team will help define the workflow and our excellent team of designers can provide support on graphics and styling but the person hired will be ultimately responsible for creating a positive User Experience, contributing to the design process and ensuring that the front-end is reactive and intuitive to use. The work would be completed remotely as the studio is presently not open due to government restrictions. If restrictions are lifted, then there is the option to work in the Edinburgh studio if that is preferred.

About You

You are a Front-End Web developer with a 2+ year track record. You are a highly motivated individual who is able to work as part of a small multi-disciplinary team. Although you are very likely used to working in an Agile development environment you are happy to work in an environment that is expecting fixed costs and fixed timescales, and you can explain the trade-offs that will be involved. You are able to speak with clients and non-technical stakeholders to understand their requirements and explain technical concepts. You always document your designs to a high level of quality and have worked on rapidly developing and live customer-facing web sites.

Key Responsibilities

The remit for the role will be to:

- Work with the team and clients to define web site requirements.
- Design, implement and test the web site front-end.
- Work with back-end development teams to refine and interface to their APIs.
- Support a set of web portals as the project goes live.

Essential Technical Skills / Experience

- Front-end development using tools such as React.js, Angular etc.
- Web UX / UI awareness including support of different browsers and responsiveness to different screen resolutions, mobile devices etc.
- Experience working with custom back-end APIs as well as standard industry REST APIs
- Awareness of Web Security design considerations, User Authentication, and delivery of content specific to individual users
- Git / Github
- Ability to work with clients to collate feedback and adapt the design to deliver a loveable product
- Deployment via AWS or Azure

Desired Technical Skills

- Ability to work with back-end developers to define and optimise APIs
- Comfortable working with deployment of Docker-based solutions
- Working in a fixed-budget, fixed-duration project environment
- Performance testing of Web sites (including estimating future performance as load scales up).
- Supporting a live running web site (DevOps)
- Experience of Content Management Tools such as WordPress

Email jobs@i4pd.co.uk quoting job reference **'Web Developer (WD01)'** and include the following

- Your CV
- A covering letter briefly describing the contribution your skills & experience would bring to the team