

ROLE	UI Designer/Developer
DEPARTMENT	Product Development, based Nottingham city centre
SUPERVISES	<i>not applicable</i>
DATE	12 th Feb 2018

INTRODUCTION TO RDC

RDC is a data and software business specialising in the aviation sector. Over the past decade we have built a reputation for disrupting the norm of the aviation data industry. With a focus on quality user experience and high engagement, we build market-leading analysis tools such as Apex and Airport Charges that empower our global client base - from small airports and business jet operators to major airlines and aircraft manufacturers – to make informed business decisions.

The product development team runs an exciting and fast-paced development programme with a rolling schedule of building new products, features and updates. Investing in new products and functionality is core to our development strategy. Our business relies on the creation of industry-leading software which feature unique and innovative user interfaces at their heart, in which the new candidate will be expected to have a major impact.

THIS ROLE

This role is an opportunity to become the first dedicated user interface designer/developer within our in-house product development team. Working with the Head of Product and developer team, the primary focus of this role will be on designing and building interfaces for new internal and customer-facing applications. From time-to-time it could also involve ad-hoc design and development on the company's promotional websites and other internal design projects.

If you're the successful candidate for the role of UI Designer/Developer, you'll possess the following experience and skills:

Experience

- At least 3 years of commercial experience in a UI design and front-end development role.

Education

- Some qualifications in graphic or interface design are desirable, but a portfolio that demonstrates clear ability to deliver quality user experiences is most important.

Required Skills, Knowledge and Characteristics

- A proven track record in creating modern, successful user experiences through expert interface design and development.
- High proficiency in core front-end development languages including HTML, CSS and Javascript as well as pre-processors such as Sass or similar. Experience with frameworks such as Angular and Bootstrap are a plus.
- Familiarity with standard tools of the trade is important (including for example Adobe CC suite tools such as Illustrator and InDesign), but also a willingness to recommend new tools where improvements can be made to team processes.
- Ability to demonstrate a portfolio of UI work and communicate how the objectives were delivered in those projects.
- A strong understanding of the product development process.



- Wireframing is an important part of your world, and much more than a method of hanging pictures.
- Ability to demonstrate a clear understanding of key user experience concepts such as web accessibility and responsive design.
- Ability to interpret and seek out customer requirements and translate those into actionable objectives when undertaking a new project.
- Every pixel is as important to you as the bigger picture.
- Experience working with a Microsoft-stacked development team is a plus.
- Experience with data visualisation is a plus.
- Strong communication at all levels of the business.
- Great teamwork skills with particular ability to work efficiently in a small team.
- Experience working in a flexible, fast-changing environment in a small-medium sized organisation.
- Independent and creative thinking with ability to bring new ideas to the table.
- Confidence to make recommendations to management and the board about improvements and best practice.
- Commitment to innovation and continuous learning with a desire to improve your own skillset. A willingness to keep up with those ever-changing web standards is a must.

High-Level Overview of Job Requirements

You'll be able to perform effectively in each of these areas:

- Lead on the UI design and front-end development for the RDC product suite - for new and existing products - from wireframing through to interface design and development.
- Define the design direction of the products.
- Produce a "brand toolkit" - a common, reusable design framework that will extend to the entire RDC product suite and incorporate the existing RDC brand. This includes consideration for colours, fonts, layout and iconography.
- Evaluate customer needs and insights whilst planning new products and functionality.
- Assist with the product launch process.
- Introduce new ideas for data visualisation and other aspects of presentation to clients.
- Participate in the maintenance of RDC marketing websites and contribute to other design projects where required.

This is an exciting opportunity to join a dynamic, industry-leading team. You'll be able to offer an alternative insight into the working of the company's systems and processes, contributing new ideas and advice on best practices to ensure effective delivery of new functionality to our established client-base.



GENERAL RESPONSIBILITIES

- To maintain a professional working environment with particular reference to punctuality, dress standards, keeping desks and the office tidy
- To use company standard software – Sage, Outlook, Salesforce – to:
 - maintain customer accounts and contact details
 - record sales
 - manage sales and sales opportunities
 - generate invoices
 - manage contracts, subscriptions and user account access
 - request holiday and record absence through sickness
 - book meetings and meeting rooms
 - keep records of internal and external meetings
 - email and link emails to customer accounts
- To adhere to all policies and practises contained within the Company Employee Manual
- To adhere to the Company's Equal Opportunities policy in all activities, and to actively promote equality of opportunity wherever possible.
- To be responsible for your own health and safety and that of your colleagues, in accordance with the Health and Safety at Work Act (1974) and relevant EC directives.
- To work in accordance with the Data Protection Act.
- To provide a healthy and comfortable working environment, smoking is prohibited throughout our premises.
- To undertake such other duties as may be reasonably expected.



FURTHER PARTICULARS & INFORMATION ON THE POST

Salary:	<i>The initial salary award will be dependent on the skills and experience of the successful applicant.</i>
Probation:	Six months
Duration of post:	Open ended, permanent contract
Hours:	Full-time, 37½ hours per week
Annual leave entitlement:	20 days per year, plus an additional five days to be used at the Company's discretion. This is in addition to the eight bank holidays.
Pension:	The post is eligible for pension contributions by the Company
Start date:	As soon as possible