



Senior UI/Front End Developer - Guildford

We created Inovo Robotics to make capable, versatile, robotics accessible to the industry sectors that have been left behind. We address the problems growing businesses have competing with corporates who mass produce their products, allowing smaller businesses to automate repetitive, dull and hazardous tasks so they can be more productive and compete with overseas suppliers.

We truly believe there is a better way of doing things and want to free our users from the monotony of the repetitive tasks they spend too much time doing so they can focus them on more valuable and rewarding work. We believe in putting our users in control by providing intuitive, easy to use interfaces is key, allowing them to configuring our robots for their specific tasks as easily as possible. We are passionate in our belief that humans and robots can work together in a more productive world!

We are seeking an experienced user interface / Front End Developer, with a proven track record of crafting and designing intuitive and logical interfaces, working from our office onsite within the University of Surrey's Tech incubator you will be Developing interfaces that are user centred, user friendly and crafted with beauty and simplicity. It is important to note that whilst a Web development background would be suitable for this role this is a user interface for a physically connected product and not a website.

The Team

You will join a small, knowledgeable and passionate team, making an immediate impact from day one, creating the user interface that empowers and delights our end users. You will essentially take ownership of the user interface projects enabling ease of use and understand, so that our clients and users can programme the robotic arm with ease and little training for the tasks they require. You will be at the forefront of what our users see and interact with, working with a cross functional team including electronics engineers to Embedded Software Engineers to build bespoke software solutions that powers our core product.

What we would like to see on your CV

- Web technologies - HTML 5, JavaScript, CSS, Apache, WebSockets
- Graphics experience, ideally 3D Three.js but not essential.
- 'Design Thinking' experience desirable
- Basic knowledge of electronics beneficial
- Experience with Raspberry Pi / Arduino beneficial

Non technical Attributes that we like

You will be self motivated, passionate and creative you won't be afraid to push the boundaries of technology, with the ability to translate non-technical objectives into design requirements. Whilst having all of the above is great it is important that you have the ability to thrive within an early stages start-up environment.

Benefits (apart from working for an exciting early stages start up)

- Competitive salary
- Share option Scheme
- 25 Days holiday
- Flexible working

So what next? If we have your attention take a look over our careers page using the following link

<https://inovorobotics.com/careers/>