

## Software Developer

**Location:** Oxford, U.K

### **About Us**

Latent Logic ([www.latentlogic.com](http://www.latentlogic.com)) is a deep tech start-up recently spun out from Oxford University. Our mission is to use state-of-the-art A.I. to learn complex human behaviors from real demonstrations, such as video data, so that we can design autonomous systems which can work collaboratively alongside humans.

Our first product is building the virtual humans for the simulations used to test and train safer self-driving cars.

We are looking for a Software Developer to join our team and help integrate our virtual humans with our customers' simulation systems. This will initially involve development of the U.I, with subsequent opportunity to take on more cross functional responsibility for developing the broader software stack.

### **Our Values**

Successful candidates will share our values and help us to foster them.

This means we look for candidates who are:

*Honest and open:* you believe that open but empathetic communication is the key to building trust and successful relationships. You have the courage to ask for help when you need it.

*Collaborative and practical:* you relish seeing your work help solve real-world problems. You are passionate about the impact great user interface design can have on customer engagement. You are happy to pitch in and help others so we can deliver faster.

*Pioneering and intellectually-curious:* you are committed to getting under the skin of why and how customers will use our products, so you can deliver them the best possible customer experience.

*Open-minded:* You try to take an objective and structured approach to cracking real-world problems. You take time to understand where other people are coming from, and believe you can learn from them, even if you don't immediately agree with them

## **The Role**

You will work under the supervision of a senior software engineer with initial responsibility for the development of graphical interfaces to allow end-users to interact with our AI-powered simulation technologies. Once you are up to speed with the tech stack, you will gain additional opportunities to contribute to the full development stack.

What we'll ask from you:

- Timely and high quality work, demonstrating accuracy and attention to detail
- Use of software development best practices to promote modularity and flexibility, ensuring high code re-usability
- Proactive approach to identifying and suggesting improvements which can deliver a stronger user experience for our customers
- Commitment to developing strong working relationships with the wider team, and investment in building trust through open communication

We offer an open-minded, diverse and non-hierarchical culture where your ideas are valued and you can work alongside leading experts, in a fast-paced start-up environment where you are close to the action and can make a real impact on our culture, strategy and IP.

We may offer share options so you can join in the future success of our growing company

## **Your Experience**

We are looking for candidates with an undergraduate degree or equivalent in Computer Science, Software Engineering or a related area and who have the following:

- Proven Python development experience, preferably in a commercial setting
- An interest in U.I. design, preferably familiarity with the QT framework
- Experience with using Linux for software development
- Familiarity with Git
- A familiarity with C++ may be helpful but is not required

Graduates will be considered although some previous working experience is preferable.

Direct experience in autonomous cars is not required.

We have a diverse team and international candidates are welcomed.