

## **Optical Physicist/Engineer**

### **The Role**

Crypta Labs is aiming to miniaturise our technology, the role of the Optical Physicist/Engineer role, will be characterisations of different optical elements, light sources, sensors, mirrors, material optical properties. This job will be done in collaboration with leading institutions across Europe.

### **Mandatory Requirements**

- Bachelors or Master degree in either Physics with optical background or Optical Engineer
- Ability to work with a minimum of supervision

### **Desirable Requirements**

- Programming skills
- Nanotechnology
- Knowledge of cryptography

### **About Crypta Labs:**

Crypta Labs is a London based quantum security start-up Developing next generation encryption solutions. Crypta labs has developed a Quantum Random Number Generator, which uses the inherent randomness of photons at a quantum level. Due to our proprietary design, our QRNG is robust against environmental interference and is therefore suitable for a range of applications including transport, industry 4.0 and space.