**UI Software Developer**

This role primarily involves working as part of the software team to take on UI/UX developments for our electro-optical infrared camera systems. Our systems are used on marine vessels around the world to aid in navigation and threat avoidance – with an integral part of each system being our controller. As a UI software developer, you will collaborate with a team to create and implement various web and desktop controller applications. We are looking for an innovative and skilled software developer with a passion for interface design.

**Responsibilities**
- Design, prototype, and implement new controller applications across multiple platforms.
- Maintain and enhance existing projects by introducing new aesthetic elements and innovative features.
- Collaborate with backend/firmware developers for integrating new hardware features.
- Gather client feedback to iterate and improve the UI design based on user needs and preferences.

**General Skills**
- Strong logical thinking, problem-solving, and analytical abilities.
- Excellent communication and collaboration skills.
- Aptitude for learning and applying new concepts quickly.
- Ability to thrive in a dynamic environment with changing priorities and tasks.

**Technical Skills**
- BS/MS in Computer Science or equivalent experience.
- Proficiency in Java, HTML, CSS, and JavaScript.
- Experience in wireframing and prototyping using UI design tools.
- 5 years experience with UI/UX design.
- Strong debugging and troubleshooting capabilities.
- Familiarity with Windows/Linux environments.

**Additional Beneficial Skills**
- Experience with JavaFX, C++, and Python UI Development.
- Understanding of network protocols such as RTSP and WebRTC.
- Familiarity with cross-browser compatibility.

**Company Description:**

Current Scientific is a growing marine tech company with customers located around the world. We design and manufacture gyro-stabilized electro-optical systems for use in specialty vessels. We pride ourselves on an engaging and fast-paced development environment, with a multi-disciplinary team that works closely together to collaborate on innovative products. We are committed to continuous innovation, investing into R&D, and improving customer experience.

**Contact Us:**

To apply, please send your cover letter, resume, transcripts (if applicable), and links to relevant code repositories to hr@currentcorp.com with “UI Software Developer” in the subject line.