Software Engineer
March 8, 2017

As a full-time Software Engineer for SULIS, you will be part of a talented team developing and delivering groundbreaking aquatic imaging and robotics technology for ocean science, exploration, and film-making. Your success will enable a greater awareness and understanding of the world and its oceans.

BENEFITS

At SULIS, we ask a lot of our employees, which is why we give so much in return. In addition to your competitive salary, medical/dental/vision plan, we offer the following perks:

- Dress: Flexible dress code, so you can be as comfortable as you would be working from home.
- Flexibility: We offer flex-time schedule. Whether you are an early bird or late riser, we want you to be at the top of your game.
- Location: Our highly accessible location in Donovans Industrial Park is two minutes away from both the arterial and outer ring.
- Growth: You will be part of a small, tight-knit multi-disciplinary team that has a significant impact on the business and where it's headed. You will have a lot of room to grow and expand upon your skill set.

REQUIRED SKILLS

- Degree in computer science, engineering, or related technical discipline (or equivalent practical experience)
- A minimum of 5 years experience with C/C++ in a UNIX/Linux environment
- Experience working with a GUI toolkit. Prior experience with Qt is an asset.
- Experience working with embedded systems. Prior experience with Atmel is an asset.
- Strong communication and collaboration abilities.

DESIRED (BUT NOT NECESSARY) SKILLS

- Deep understanding of digital camera systems and video formats
- Experience designing/implementing machine vision and image processing algorithms
- Parallel programming experience (CUDA, VHDL, etc.)
- Experience with electronics design and integration
- Knowledge of TCP/IP and network programming

This role is for someone that loves a challenge, and has an interest in being involved every step of the way in technology R&D and product development, from the initial idea, to design, fabrication, field-testing, and commercialization. This is the role for you if you are an out-of-the-box thinker with the competitive ambition and drive to help create outstanding technology that will help SULIS maintain its position at the forefront of ocean exploration technology.

ABOUT US

SULIS Subsea Corporation specializes in aquatic camera technology. With a firm belief that the pressures of the deep should not crush your standards, SULIS works directly with leading scientist, engineers, and filmmakers to deliver purpose-built technology. The footage SULIS's cameras produce can be found anywhere from leading science labs to IMAX screens, to streams from ROV control rooms to millions of online viewers.

Please send CV to info@sulissubsea.com. Position to start right away.