TECHNICAL WRITER

About Us

Many of today's military assets rely heavily on stealth technology to effectively execute their mission. Operating primarily in the Defense industry, Sensor Concepts (SCI) provides our customers with the confidence that their stealth asset is mission ready. We achieve this by providing integrated measurement systems which are highly capable, portable and easy to operate. These integrated measurement systems utilize radar technology to measure and to help maintain the radar signature (radar cross section or 'RCS') of our customer's asset. Our products are used throughout the lifecycle of stealth assets, starting in R&D and continuing through manufacturing and extending to the operational environment.

Sensor Concepts, LLC is part of the Raptor Scientific Corporation, a global Aerospace & Defense test and measurement company with a focus on electronic and mechanical testing products and solutions. The SCI engineering team consists of multi-disciplined individuals with expertise in electronics (analog, digital, RF/microwave), mechanical systems, software/firmware development (UI/UX, automation control logic, processing algorithms), test & measurement and field service. Cross-discipline assignments are encouraged in order to develop the skills necessary to provide the customer with the optimal total system solution. Extensive field measurement experience helps SCI develop products that excel in challenging field environments. Supported by a talented administrative staff, SCI thrives in the current "quick reaction" business environment and prides itself with on-time deliveries. We are constantly innovating to produce next-generation integrated measurement systems to provide our customers with tools they need to be successful. You can learn more about our company by visiting our website at www.sensorconcepts.com.

Your Role

As part of the Product Management team, you will be instrumental in developing technical documentation for both existing and new products. You will work closely with the product and engineering teams to gain hands-on experience using the product and to ensure that the documentation accurately describes the appropriate level of detail. You will create both internal and external facing documentation which may be in the form of user manuals, brochures, application notes or training materials as a few examples. Documentation may include description of complex hardware and software design elements as well as overall system operation, maintenance and troubleshooting. This position requires proactive self-motivation to remain disciplined and focused in the development of documentation and a high level of creativity to improve the development process.

Primary Responsibilities

- Generate documentation, including production level user manuals, brochures, application notes, and training materials.
- Collaborate with cross-functional teams to keep documentation updated as new product revisions or updates are released.
- Analyze documents to maintain continuity of style of content.
- Consistently meet deadlines while delivering a high quality work product.
- Maintain in-depth product knowledge through hands-on experience.

About You

You have Bachelor's Degree with at least 2 years' experience in a related field. You have written user manuals and generated technical literature for complex electrical, mechanical and software systems. You are well versed in the computer applications necessary to generate copy and the illustrations required to clearly communicate the content of the literature to the reader. You are extremely computer savvy with strong written and verbal communication skills. You are thoughtful in the phrasing of even the simplest e-mail and you're the type to disable grammar proofing in Word because, well, you know better anyway. You have a broad understanding of technical concepts with the ability to distill engineering information clearly, concisely and to an appropriate level for a broad audience. You continuously look to improve your own skills and contribute to improving company processes. You are proactive, dependable and able to work independently in a high paced, dynamic environment.

Does this sound like you? If so, we would love to discuss this opportunity more with you. Drop us a note at recruiting@sensorconcepts.com so we can get in touch with you.

Applicants selected will be subject to a government security investigation and must meet eligibility requirements for access to classified information which includes US Citizenship.

SCI is an affirmative action/equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, marital status, national origin, ancestry, sex, sexual orientation, disability, medical condition, protected veteran status, age, citizenship, or any other characteristic protected by law.