

Terma Inc. (TUS), the US subsidiary of Denmark based Terma A/S, is searching for a highly qualified **Manager, Software Engineering** to join our team of exceptionally dedicated professionals in an exciting and rewarding fast paced highly successful company. Leveraging the outstanding Terma reputation and our strong relationship with the US DoD, Homeland Security and large Prime Contractors for more than three decades, Terma has developed a significant presence in the U.S. as provider of mission critical solutions for aerospace, defense and security sectors. We are known as an independent, agile, and fast responding partner for mission customized solutions. For further information, please visit www.terma.com.

Location: Warner Robins, GA

The Challenge:

We are actively seeking a dynamic, motivated, and experienced Manger, Software Engineering. As a critical member of the engineering leadership team, the Manager, Software Engineering will lead an elite team of software engineers charged with protecting the warfighter by warning of incoming threats as well as providing point of origin and point of impact information about threats.

As the Manager, Software Engineering, you will be integrated into growing software team responsible for development, integration, and testing of real-time systems. You will leverage your experience in software design and architecture, integration, testing, and debugging of real-time software applications, as well as problem resolution, software integration, and verification efforts. Our real-time software applications are developed using the C/ C++ language executing on a variety of computing platforms running Linux operating systems.

There's no such thing as a perfect candidate, so don't hold back. Your qualifications could add tremendous value to our team. Our customers come from all different backgrounds, and so do our employees. If you're passionate about technical leadership and how you could enable a high performing team to grow and accomplish goals, then we'd love to hear from you.

Job Requirements:

- Performing functional management tasks, such as technical and professional mentoring, develop career paths, and providing semi-annual reviews
- Assigning staff to programs, hiring additional software engineers as needed to meet the program needs.
- Actively engaging in the technical and engineering programmatic aspects of programs
- Supporting proposals, including overseeing the cost inputs for the software content being proposed
- Providing engineering leadership to ensure that cost, schedule and technical performance align with program requirements

Qualifications:

Minimum Education and Experience:

- BS degree in Computer Science, Computer Engineering, Software Engineering, Electrical Engineering, Mathematics or related engineering/science discipline; an advanced degree in a related field may be substituted for 2 years of experience
- 10+ years of Software Development Life Cycle experience, that includes C/C++ and Windows development
- Minimum of 5 years' experience managing Software Engineers
- Experience working with Program office and Customer teams
- Experience providing technical leadership to a team of engineers and contributing to the technical work products throughout the entire software life cycle
- Experience with Software Architecture, Design, Development and Integration
- Working knowledge of Integrity, VxWorks or other Real time operating systems.



- Earned Value proficiency and/or certification.
- Experience as Scrum Master and Sprint / Software Build planning
- Experience supporting Customer/Supplier Integration/Test events
- Experience with development and execution of verification and validation procedures
- Experience with cost estimates for proposal activities.
- US citizen with ability to obtain and maintain a Department of Defense (DOD) security clearance.

Preferred Skills and Experience:

- Experience working with EW Sensors/Sensor Networks.
- Experience with Machine Learning.
- Knowledge of EW Self-Protection Systems (e.g. RWR, LWS, MWS)
- Systems or networking programming experience
- Familiarity with C# and WinForms
- Familiarity with Agile lifecycle process including Scrum, Continuous Integration, and Test Driven Development Methodologies.
- Basic understanding of Software Security
- Knowledge of DO-178C
- Master's Degree in Computer Science, Computer Engineering, Electrical Engineering, Mathematics, or Software Engineering
- Experience in design for export activities

To Apply: Send resume to Terma Inc. – employment@terma-us.com

Terma Inc. is an Equal Opportunity/ Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, or national origin, and requires affirmative action to ensure equality of opportunity in all aspects of employment. Executive Order 11246, as amended, protects applicants and employees from discrimination based on inquiring about, disclosing, or discussing their compensation or the compensation of applicants or employees.