



TECHNICAL PROJECT MANAGER (Drone Systems Engineering)

Corporate Description

MANNARINO Systems & Software Inc. holds over 20 years experience in designing, developing, verifying and certifying real-time embedded software for safety critical applications, thanks to a unique combination of services and [COTS products](#).

MANNARINO Systems & Software Inc. customer base is very large, covering traditional aerospace companies as well as new and exciting markets, including electric propulsion, [Urban Air Mobility](#), [Unmanned Aerial Vehicle](#) and autonomous flight.

The MANNARINO culture is focused on high quality, hard work, professionalism and team work within a highly respectful, motivating atmosphere geared towards long-term business growth.

As a member of our team, you will benefit from:

- a comprehensive group insurance and RRSP plan
- a flextime policy with paid overtime
- discretionary bonuses
- a fitness reimbursement program
- other office perks such as catered weekly lunches and free hot beverages (espresso, coffee, hot chocolate and tea)
- regular company outings

MANNARINO is a privately-held Small & Medium Size Enterprise (SME) and was recently awarded the [AIAC's Innovation Technology Award](#)

Primary Roles / Responsibilities

We are looking for Technical Project Managers (TPM) to lead system, software and safety engineering projects for the aerospace and defense industry. The TPM will communicate closely with the customer (internal or external) to deliver projects that meet the expectations from a quality, schedule and budget standpoint.

The chosen candidate will have a proven track record of managing teams to succeed in a dynamic environment. The Project Manager will be a strong leader and bring a strong understanding of systems and/or software engineering projects for safety-critical application.

The Project Manager's objectives are:

- lead a team to achieve project objectives such as customer satisfaction, budget and schedule objectives are achieved
- plan and execute the project in accordance with defined objectives

Career Opportunity and Primary Roles / Responsibilities

- Lead/manage engineering projects as required, ensuring that Customer and certification Requirements are met and that project costs are effectively managed
- Responsible and accountable for the most effective and appropriate utilization of the Organization's resources for a specified engineering project
- Responsible for project planning, budgeting and manpower planning
- Provide realistic estimates and monitor progress regularly
- Lead Audits with Customers and certification authorities
- Provide expertise and consultation to other company Projects
- Responsible for performance reviews for the Organization's employees assigned to the projects

Required Skills and Experience

- 3+ years of experience in safety critical systems , software and/or safety development projects
- Demonstrated experience in project management
- Bachelor's degree in a related engineering accredited institute
- Significant experience of direct client interaction, at management and working levels
- Strong Interpersonal skills
- Strong presentation skills
- Excellent planning and organizational skills
- Bilingual English / French oral & writing skills

Desired Skills and Experience

- +5 years of experience in aerospace and defense development projects
- Project management accreditation from a recognized institution
- Experience in systems and/or software development standards such as: RTCA/DO-178C & 254, ARP 4754A & 4761

Miscellaneous Requirements

- Must be able to communicate effectively in English and French
- Occasional travel required to customer sites (usually within North America)
- Possibility of assignment to customer site within the Montreal area
- Must be eligible to work in Canada

At Mannarino, we believe that passion and a desire to learn is crucial. Diversity of thought and experiences leads to innovative solutions and creativity. This is why we would like to encourage all those interested to apply.

**Please submit your application by
E-mail rh@mss.ca**

*We are an equal opportunity employer.
All applicants will be held in strictest confidence.
Only those selected for interview will be contacted.*
