



PERCEPTION SYSTEMS ENGINEER

Corporate Description

MANNARINO Systems & Software Inc. is a leader in providing safety-critical systems & software engineering services to the aerospace, defense, space, simulation & power generation industries. We work with many of the top players within their industries giving our employees exposure to the most interesting and challenging development projects. This stimulating and invigorating working environment allows our team to be at the technological forefront constantly broadening their expertise and honing their skillset to fulfill the ever-growing global high-tech market needs.

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.

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

- a flextime policy with paid overtime
- office perks such as catered weekly lunches and free hot beverages (espresso, coffee, hot chocolate and tea)
- regular company activities

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

Career Opportunity and Primary Roles / Responsibilities

We're looking for an outstanding Systems Engineer who combines superb technical and analytical capabilities with a demonstrated ability to get the right things done quickly and effectively. This person must be comfortable working with a team of top-notch developers and collaborating with our engineering teams. We're looking for people who innovate and love solving hard problems. You will work hard, have fun, and of course, make history!

Export License Control

This position may require a deemed export control license for compliance with applicable laws and regulations.

Qualifications

- 5+ years experience in systems engineering
- Experience in design and analysis of safety critical systems
- Proficient in configuration management and control
- Experience in communicating with technical teams to collect requirements, describe product features and technical designs

Technical Skills:

- Experience in DO-178 or ISO26262 certification processes
- Technical writing of design requirements
- Experience in: Vision Systems, Computer Vision, Image Processing, Algorithm design, Object detection and classification

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.*
