# L3HARRIS WESCAM Division

# PLEASE READ THE JOB DESCRIPTION AND THE PRE-EVENT VIDEO INTRODUCTION QUESTIONS BELOW BEFORE PAYING FOR YOUR VIDEO PROCESSING FEE

## **Engineering - Multiple Positions and Specialties**

### About L3HARRIS WESCAM

We are an extraordinary company.

We develop the most advanced optical systems for global defense and military markets, Homeland Security, Search and Rescue and Airborne law enforcement agencies worldwide. These systems provide stabilized, high-magnification Electro-optic and Infrared (EO/IR) laser, surveillance and targeting systems for airborne, marine and ground based platforms.

#### Life at L3HARRIS WESCAM

This is the most important part. Many companies say that their work is 'exciting' or 'challenging', or that they work in a fast-paced environment.

Perhaps our definition of those terms is slightly different – because we are one of the only companies in the world that produce what we do, have customers like we do, allow our employees to work on the kinds of things we do, and say with certainty that what we do every day directly contributes to protecting lives around the world.

What else can you expect as an L3HARRIS WESCAM employee?

- Every other Friday off
- Free on-site gym or gym subsidy
- Subsidized gourmet cafeterias
- Free coffee/tea, fruit and bagels
- Free wellness programs
- Work/Life balance that is taken seriously
- Real opportunities for growth, development and career progression
  - Everyone's role at L3HARRIS WESCAM contributes to protecting people's lives

#### **Diversity and Inclusion**

We believe that diversity among our employees makes us a stronger organization.

We are committed to diversity and inclusion within our L3HARRIS WESCAM family, and our community by welcoming and encouraging applications from anyone interested without regard to race, colour, religion, gender, sexual orientation, gender identity, national origin, age, disability, protected veteran's status, Aboriginal status or any other legally-protected groups. For people with disabilities, we work with you throughout the recruitment process to ensure you have what you need in order to be at your best. If you require any accommodation for any part of the recruitment/interview process, or as you begin you career with us just let us know and we will take care of you.

\*\*As L3HARRIS-WESCAM is a supplier to several national military and defense agencies, we are bound by the Canadian Controlled Goods Program. Every L3HARRIS employee must be CGP-Certified, of which certification requires extensive background screening that L3HARRIS WESCAM will manage on your behalf.

# **Engineering - Multiple Positions**

Locations: WESCAM Division Burlington and Toronto, ON

## Engineering at a glance:

Engineers are the heart of L3HARRIS WESCAM. Our Engineers are responsible for what makes L3HARRIS WESCAM's systems legendary – stabilized high-magnification electro-optical and infrared imaging systems.

Our Engineers are often working on ground-breaking digital imaging, thermal imaging and laser positioning systems while navigating the complexity of integrating the latest optics technology into our world-class intelligence/surveillance/reconnaissance systems.

While a lot of companies claim to have the best people – we can say with certainty that L3HARRIS WESCAM is the premier destination for some of the best and brightest Engineers around.

When you work alongside this kind of team, you will serve as a key member in a multi-disciplinary team working on a wide variety of imaging and laser systems that are sought-after worldwide by a growing number of global defense, search and rescue and national security agencies.

## Subject Matter Expertise We Look For

Admittedly, expectations on these teams are high – for a reason. Quality and high tech devices are at the core of what we do at L3HARRIS WESCAM, and the degrees of subject matter expertise vary. If your areas of specialization fit into any of the following, you should definitely consider L3Harris WESCAM:

- Laser Systems
- Geometrical Optics, Lens Design
- Imaging, Radiometry
- Electro-Magnetic wave propagation
- Thin Film Optical Coatings
- Mechanical design and engineering
- Electrical design and engineering
- Software including Embedded Software
- Operational Engineering
- Process engineering
- Quality and Supplier Quality

## Education / Academic Backgrounds We Look For

Our senior members of our team have achieved some of the highest levels of academics in the organization. Amongst them are Ph.D.'s and Masters in a collection of disciplines (Physics, Electrical Engineering, Engineering Physics, Mechanical, etc.)

Our junior and intermediate team members have started out their careers with Bachelors / Undergraduate degrees.

## Some Skills, Experience and Competencies We Look For:

- Familiar with a wide range of engineering fields (mainly Mechanical, Electrical, Optical or Software)
- Ability to communicate clearly and effectively with other departments
- LEAN knowledge (Certification or training desired)
- Continuous Improvement mindset
- Strong design and software skills in your related discipline
- Ability to collaborate effectively with diverse teams

## PRE-EVENT VIDEO INTRODUCTION QUESTIONS:

Briefly tell us about yourself and your skills?

Have you previously interviewed, applied or worked for L3Harris WESCAM before and tell us what attracts you to L3Harris WESCAM?

What is the ideal role for you, and how do you feel your past/current skills can help you achieve that role?

## **Registration is now closed**