



Founded in 2003, Vista Solutions is an advanced engineering and technology company providing turnkey vision inspection products and solutions to a diverse client base across industries such as Automotive, Pharmaceutical, Food and Beverage, Consumer Products, and Metal Casting.

The Role:

The **Machine Vision Engineer** is responsible for integrating and supporting advanced machine vision and inspection technologies and solutions for a wide array of automated inspection applications.

What You'll Do:

Under the supervision of the Technical Director, the duties and responsibilities of the Machine Vision Engineer include, but are not limited to, the following:

- On-site installation and programming of vision and automation equipment at customers facilities across North America, Mexico and potentially internationally;
- Evaluate, develop, and implement vision application solutions
- Technical service and support of custom machine vision solutions, including phone support, troubleshooting hardware/software issues and documenting results;
- Assist with the development of solutions (to include Vision Guided Robotics) utilizing 2D and 3D machine vision technology, programming skills and creative thinking; and
- Troubleshoot and diagnose any problems with vision systems and communicate with superiors for solutions with complicated issues
- Skill development through formal and informal training relating to machine vision, controls, robotics and other automation systems;
- Other duties as assigned.

What You Bring:

- Mechatronic, Electrical, Computer or other related technical degree/diploma with a keen interest and/or experience in machine vision, automation, robotics, or programming;
- Strong math and analytical skills;
- Ability to work with minimal supervision;
- Strong ability to communicate both written and verbal;
- Ability to travel across the US/Canada border;
- Able to meet the requirements of a TN Visa;
- Possess a valid driver's license and reliable vehicle, as ability to travel with their own vehicle to the clients' locations is a significant and inherent component of the job; and
- Police clearance upon hire.

Nice to Have:

- One (1) to two (2) years' experience of assisting in programming vision equipment;
- Knowledge of PLC, electronics, robot programming and automation; and
- Knowledge of computer programming including Microsoft Visual C#.



Why Become a Vista Visioneer?

Innovation, Collaboration, Customer Service, Entrepreneurship and Diversity are the name of the game. These five values are what drives our success, and we strive to reflect these values in everything we do.

As a Visioneer, expect to broaden your industry and field knowledge in collaboration with various stakeholders while developing and delivering innovative solutions for our clients!

Benefits of a Visioneer

- Giving back to the local community is a top priority. We recognize that this allows us to grow as a team, a company, and most importantly, as individuals #GiveWhereYouLive;
- Comprehensive onboarding and technical training initiative;
- Competitive compensation packages, commensurate with experience, including extended health, vision, and dental benefits, Employee Family Assistance Program (EFAP) access;
- Group savings plan;
- Health Spending Account, Wellness Account;
- Social committee initiatives including Team Kudos and quarterly *Vista Connect* events;
- On-site, state-of-the-art laboratory facility complete with robotics, 2D and 3D smart camera vision systems, and more; and
- Opportunity to work in a collaborative environment across an international team: Vista Canada, Vista USA, and Vista Mexico.
- For more information, check us out online at <https://www.vistasolutions.ca/>

Please send applications to hr@vistasolutions.ca

We thank all applicants for their interest in Vista Solutions. We will contact those selected for an interview.

Vista Solutions Inc. is an Equal Opportunity Employer and is committed to providing accommodations for candidates with disabilities taking part in all aspects of the recruitment and selection process. If you require accommodations during the recruitment process, please reach out to our Human Resources Department at hr@vistasolutions.ca