

# VISION<sub>x</sub> INC.

## Field Service Technician / Machine Builder Job Description

VISION<sub>x</sub> is a small technology company that develops, sells and supports software and systems for automated visual inspection and high-accuracy measurement. We are located in Pointe-Claire and we sell worldwide. Our customers are typically manufacturers of precision components & assemblies, but we also sell to many other types of organizations, such as government research labs and universities. Companies of all sizes use our products. Our smallest customer has less than 10 employees and our largest has well over 100,000. Our products are used across a very wide range of industries, including: medical, aviation & aerospace, power generation, automotive, military & defense, electronics, semiconductors, pharmaceutical, extrusion, Tool & Die, ultrasonic, EDM, 3D printing, precision bearings, grinding, packaging, coating and surface finish, and many, many more. You can obtain more information about our company and our products by visiting our web site at: [www.visionxinc.com](http://www.visionxinc.com).

We are looking to hire a "field service technician / machine builder". This is a full-time position. Work hours are from 8 am to 4 pm, Monday to Friday. We are looking to hire someone immediately.

We carry out a wide range of tasks and the final job description could be – to a certain extent - tailored to best suit the successful candidate's skills and experience.

Some of the tasks that we carry out on a very regular basis include the following:

- Preparing some of the electrical wiring that goes into our machines
- Preparing parts for assembly and stock for CNC milling (using a saw, a lathe and a conventional mill)
- Preparing parts to be sent out for plating (i.e. manually polishing and de-burring parts, loading them onto a skid, etc...)
- Assembling & wiring specialized sub-modules and sub-assemblies
- Assembling and aligning various lenses and optical systems
- Carrying out various tasks to help support our machine building operations
- Building machines
- Carrying out system setup, alignment and calibration
- Preparing our machines for shipping (i.e. packing & crating)
- Carrying out on-site system setup, alignment and calibration (at the customer's facility)
- Etc, etc, etc...

The ideal candidate has good basic electrical & wiring skills as well as good basic mechanical and machining skills. Relevant experience, including an electro-mechanical background as well as practical experience working in a machine shop using various manual machining equipment are definite assets.

Note that this position involves physical work such as lifting of incoming materials and components, bending over work in progress, going up and down stairs with materials, crating finished systems, helping to load crates on and off delivery trucks, etc...

Following initial training, we expect the successful candidate to travel to customer sites (roughly one to two weeks per month, just about never on weekends) to carry out on-site installation and service of our machines. So we need someone that will represent us well in front of customers.

We build complex, high-accuracy systems and we strive to produce the best and most reliable systems possible. The people that build these systems must have a compatible mindset and attitude. We are thus looking to hire someone that is reliable and that strives to produce high-quality, error-free work with minimal supervision.

We are looking for someone that is reliable and is able to work independently. We will offer the successful candidate all the needed support, but this person must be comfortable in an environment where there is minimal supervision.

We will provide the successful candidate with extensive training as well as opportunities for advancement over time. We offer a pleasant & positive work environment where everyone collaborates and supports each other to get the job done and get it done well. We are looking for a "good fit" candidate with a positive attitude and that works well with others.

If this position is of interest for you and you have the required qualifications, please email your application to [jobs@visionxinc.com](mailto:jobs@visionxinc.com) .