



## About Us

MicroWest Design Ltd. is a small, dynamic company based in Prince George, BC, that meets the automation and software needs of a range of clients in the forestry and mining industries across BC, Alberta, Saskatchewan, and the United States. We provide a range of products and services, including developing methods of communicating with and controlling machinery, designing comprehensive electrical control systems, designing and manufacturing control panels, developing databases, and providing HMI/MMI programming and support, in addition to offering customers emergency field services, and conducting commissioning and start-ups. Our team of skilled and knowledgeable experts lie at the heart of our enterprise, which seeks both to provide personalized solutions to our clients and to develop quality, innovative products and services.

Visit us at <http://www.microwestdesign.com>

## Career Opportunity

---

**Job Title:** Automation Specialist

**Type:** Full-time, permanent

---

MicroWest Design is seeking a highly motivated individual to join our team of experts. Prior experience in the forest industry with programming, troubleshooting, and debugging PLC and HMI systems is an asset and will be taken into consideration when determining the starting wage, but on-the-job training can be provided. New employees are subject to a 3-month probation period, after which performance will be evaluated and incidental wage increases will be discussed. This position offers applicants the opportunity to work within a dynamic environment and gain experience in a range of activities, and the willingness to adapt and work independently as needed are essential.

### Responsibilities

- Integrate and provide support for complete automation systems
  - o Programming Allen-Bradley and various other brand PLCs
  - o Programming Rockwell and various other HMI systems
  - o Produce electrical control drawings with AutoCad and ePlan
- Provide customers with (remote or onsite) technical support

- Assisting in job planning, organization, and assessment
- Provide instruction to clients regarding the use of MicroWest systems
- Maintain good working relationships with clients

### **Requirements**

- Diploma in Electrical Engineering Technology or related Technology Diploma
- Registration, or eligibility for registration, with ASTTBC
- Good written and verbal communication skills
- Good interpersonal skills and the ability to work both in a team environment and independently
- Good organizational and time-management skills; ability to balance multiple projects at once
- Ability to work flexible hours and travel (Driver's licence and passport required)

Extra consideration will be given to those applicants who possess:

- Previous experience programming/troubleshooting/debugging PLC and HMI systems
- Mechanical aptitude and familiarity/experience working with PLC software and products, and sensors, transmitters, motors and drives
- Experience programming with C# and working with MySQL and SQL Server Databases.
- Knowledge of Microsoft Office

For further inquiries and to submit a resume, please email [hr@microwestdesign.com](mailto:hr@microwestdesign.com)

Glenn Zuhlke, President

