

## Automation Systems Developer

With over 20 years of experience, Process Solutions Canada Limited integrates proven technologies with our cement industry targeted software to provide systems for shipping automation, production quality management, and provision of advanced control. Process Solutions is the leading supplier of cement shipping systems in North America, and a leading supplier of Laboratory LIMS as well as Raw Mix Control Systems throughout the world. At Process Solutions, we take pride in everything we do and care about our people, our customers and our products.

We are looking for two energetic and passionate individuals experienced in **PLC Automation** and **Software Development**. As a growing firm we require team players with strength in PLC program development and troubleshooting and/or experience in developing automation related software applications. Key responsibilities will be to maintain and improve company wide standards for PLC programming, along with developing and commissioning PLC programs, and mentoring staff in PLC programming and troubleshooting.

The successful candidates will also possess the following attributes:

- One of:
  - University degree in Computer Science or Computer Engineering
  - Computer Diploma from a registered technical school
  - or equivalent experience and/or education
- One or more of:
  - Extensive experience with PLC programming, commissioning and troubleshooting; primarily Allen Bradley
  - Extensive experience with C / C++
- Experience with electrical troubleshooting
- Experience developing Windows-based business applications
- Experience with SQL and relational databases such as SQL Server or Oracle
- Knowledge of software design and testing methodologies
- Must have a positive attitude, excellent communication, listening skills, and be willing to travel

These additional qualifications would be an asset:

- Experience with Visual Basic 6.0 or VB.NET (ActiveX, ADO, Source Safe etc...)
- Experience with maintaining and improving company standard practices
- Experience with HMI systems and Operator Interfaces
- Experience designing graphical user interfaces
- Experience with code-reuse with other developers
- Experience using OOP methodologies
- Industrial experience in a lab or plant environment
- Strong verbal and written skills in a language other than English preferably Spanish or French

**Interested candidates should apply with resume and covering letter:**

**Via email to:**

[Careers@pscl.com](mailto:Careers@pscl.com)

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