



**POSITION:** BioReactor System Lead  
**REPORTING TO:** ProDalG President and CTO  
**LOCATION:** Toronto, Ontario

**SUMMARY OF JOB FUNCTIONS:**

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- Lead the development of ProDalG product. Accountable for system performances
- Lead the technical team
- Capture and maintain the system requirement
- Develop the detailed system architecture, including all technical budget and models
- Complete the preliminary engineering tasks related to specification and design of the system components
- As part of the overall product roadmap, complete the design of initial prototypes
- Lead the subsequent integration, verification and validation activities

**CANDIDATE MUST MEET THE FOLLOWING MINIMUM REQUIREMENTS:**

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- Successful completion of a Master Degree of Systems Engineering or a related discipline, accompanied with a minimum of 5 to 8 years working experience in developing bioreactors or chemical reactors.
- Experience of managing technical projects in a start-up environment
- Demonstrated experience working with system engineering methods, tools and standards, and leading multi-disciplined teams.

**ADDITIONAL DESIRED QUALIFICATIONS AND EXPERIENCE:**

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- Direct experience of leading the development of bioreactors prototypes
- Experience of introducing new products to market
- Fluent in English

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