

# ALEX SMITH

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## OBJECTIVE

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Seeking a full-time technician position with TB Engineering in which previously gained skills and knowledge can contribute to a chemical engineering team and the team's knowledge can contribute to professional engineering goals

## SUMMARY OF SKILLS

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- Knowledge of chemical engineering research strategies from academic and work experiences
- Led a university Chemical Engineering Society Challenge team in a thermodynamics project
- Possess excellent organizational skills and an eye for detail and accuracy
- Able to work in a fast paced environment and able to manage time efficiently

## TECHNICAL SKILLS

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- MatLAB
- ChemSketch
- Polymath
- Zetasizer
- Windows 7
- Microsoft Office Suite

## EDUCATION

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**Honours Bachelor of Engineering – Chemical Engineering** 2010 to Present  
Lakehead University Thunder Bay ON

**Engineering Technology Diploma – Chemical Engineering** 2008 to 2010  
Lakehead University Thunder Bay ON

## WORK EXPERIENCE

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**Research Assistant** 2009 to Present  
Lakehead University – Engineering Department Thunder Bay ON

- Assist in the design, set-up and implementation of laboratory experiments
- Enter experiment results in database system and analyze data
- Conduct internet and library searches for relevant literature
- Handle chemical solutions using appropriate safety precautions

**Residence Assistant** 2008 to 2009  
Lakehead University Residence – Atikokan House Thunder Bay ON

- Coordinated events such as How to Write a Resume in collaboration with university staff
- Provided confidential support services to student experiencing difficulties
- Ensured the safety of students by keeping informed regarding safety measures

## EXTRACURRICULAR ACTIVITIES

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**Team Lead** 2009 to 2010  
Lakehead University Chemical Engineering Society Challenge Thunder Bay ON

## ASSOCIATIONS

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Professional Engineering Association – Student Member 2008 to Present

References Available Upon Request