

CARL FURMAN

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902-599-4638

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Knowledgeable and efficient Chemistry Graduate with 2 years of work experience in a laboratory setting seeking Laboratory position with XYZ Chemicals Inc.

SKILLS

- In-depth knowledge of techniques associated with modern laboratory synthesis.
- Excellent analytical and communication skills
- Strong problem solving and troubleshooting skills
- Experience in batch documentation, auditing and report writing skills
- Ability to work in multidisciplinary, high pressure environment
- Computer skills and proficient in using databases, processing, and spreadsheet
- Adapt quickly to new situations with remarkable ability to work independently and with teams

EDUCATION

BSc in Chemistry, minor in English
Saint Mary's University, Halifax, NS

2005-Present

Related coursework: Organic Chemistry Levels I and II, Communication in Chemistry and Organometallic Chemistry

EMPLOYMENT EXPERIENCE

Chemist Assistant

2007-2009

Some Chemicals Inc, Halifax, NS

- Developed, improved and customized products, equipments and analytical methods
- Compile and analyze test information to determine process and equipment operating efficiency and to diagnose malfunctions
- Confer with scientist and engineers to conduct analyses on research projects, and interpret test results
- Liaised professionally with customers, staff and suppliers
- Conducted laboratory experiments in organic synthesis
- Prepared internal reports and made presentations to a work group of 12 members

Laboratory Assistant

2007-2009

St. Mary's University, Halifax NS

- Maintained laboratory supplies in collaboration with other members of the organic chemistry group
- Sampled and tested raw materials
- Carried out analytical service report and system update
- Ensured the accuracy of technical documents logging system for audit
- Assisted senior analytical chemist and technician with daily operation of laboratory activities

VOLUNTEER EXPERIENCE

Volunteer

2006-present

Canadian Red Cross, Halifax, NS

- Assist technician to draw blood
- Tested blood and labeled it appropriately
- Gave presentations at local community meetings on the benefits of blood donation

Workshop Facilitator

2005-2008

Chemical Society of Nova Scotia, Halifax, NS

- Assisted in organizing workshops for children
- Gave presentations on how communities can reduce their carbon footprints

AWARDS

Volunteer of the Year 2008

Chemistry Achievement Scholarship 2007-2009

Junior Youth Achievement Award 2000