

Kien Dang

Education

University of Waterloo

Waterloo, ON Canada

BSc IN HONOURS BIOCHEMISTRY

Sept 2012 - 2016

- Co-operative Education Class of 2016
- Canadian Society for Chemistry (CSC) accreditation

Experience

LUSH

Etobicoke, ON Canada

Production Line Worker (Seasonal)

Sept 2016 – Feb 2017

- Assisted compounders in making various cosmetics which includes shampoo, lip balm, hair dye, perfume, lip scrubs, deodorant
- Processed and organized materials for the creation of miscellaneous cosmetics

Woodbridge Foam Corporation

Woodbridge, ON Canada

Corporate Research and Development Assistant (Co-op)

Jan 2015 – Aug 2016

- Supported team lead of R&D of new generation automotive headliners
- Dry laboratory experience acquired by preparing foam test samples that complied with ASTM, SAE and ISO standards
- Edited SOPs and wrote reports on the performance of headliners, load floors and packaging trays

Agriculture and Agri-Food Canada

Harrow, ON Canada

Laboratory Research and Field Assistant (Co-op)

Apr 2014 – Aug 2014

- Independently conducted laboratory experiments for soil and plant analysis by extracting Phosphorus, Nitrogen and Oxygen using KCl extraction techniques for fertilizer research
- Effectively performed critical and technical tasks such as collecting, processing and weighing samples
- Showcased excellent time management skills through multitasking and completing experiments in a timely manner given strict deadlines

Canadian Cancer Society

Georgetown, ON Canada

Volunteer Engagement Assistant Coordinator (Co-op)

May 2013 – Aug 2013

- Planned and coordinated logistics, organization committees and fund-raising events for Jail-N-Bail, Colours of Hope, Bark for Life and South Asian Gala
- Generated sponsorship by connecting Gear Driven Auto and Canadian Cancer Society

Skills

Laboratory & Research

- Experienced in certified ISO and ASTM labs for chemistry
- Hands on experience with raw materials such as live samples for experimental testing
- General laboratory techniques and knowledge of many laboratory apparatuses while working in organic, chemical and biology lab
- Protein purification and DNA/RNA characterization using Gas Chromatography, Western-Blotting, PCR and electrophoresis
- Excellent documentation and effective communication skills

Programming & Computers

- Excel macros to speed up data entry, compile data and automatically output given graph while working at Corporate R&D
- Photoshop and Illustrator created marketing material and presentations for Canadian Cancer Society
- HTML/CSS/JavaScript used to make personal website and other projects
- Python used to create personal applications to make tasks easier

Other

- Full G license with access to own vehicle

Interest

- Competitive FPS
- Building computers
- Researching the best value of a given product of interest
- Staying up to date with the latest technology trends

[References upon request]