

Kien Dang

534 Steddick Ct, Mississauga, ON, CA
kien.dang@uwaterloo.ca • +1 (416) 880-4764

EDUCATION

University of Waterloo, Waterloo, Ontario, CA

Sep 2012 – Aug 2016

- Bachelor of Science (BSc) in Honours Biochemistry
 - Co-operative Education Class of 2016
 - Canadian Society for Chemistry (CSC) accreditation

SKILLS

RESEARCH AND LABORATORY

- In depth knowledge and familiarity of laboratory techniques such as High Performance Liquid Chromatography (HPLC), Gas Chromatography (GC), Mass Spectroscopy (MS), SDS-PAGE, Protein Purification and Characterization
- High degree of analytical skills and time management from many research and laboratory experience
- Excellent project management skills through planning and coordination of various projects

TECHNICAL

- Efficient in using Microsoft Office Suite, ChemDraw, MATLAB, Adobe Photoshop
- Designed multiple data sheet
- Experienced with monetary transactions and account management
- In depth knowledge of computer hardware and software programs, in addition to repair and troubleshooting skills

OTHER

- Strong interpersonal, customer service and problem solving skills
- Ability to communicate fluently in English and Vietnamese

PROFESSIONAL EXPERIENCE

Woodbridge Foam Corp., Corporate Research and Development Assistant Jan 2015 – Aug 2015

- Supported team lead of research and development of new generation automotive headliners
- Prepared foam test samples that complied with ASTM, SAE and ISO standards
- Delivered written reports on performed experiments for screening headliners, load floors, and packaging tray performance
- Acquired experience in sound acoustical testing of foam products using professional sound acoustic apparatus

Agriculture and Agri-Food Canada, Laboratory Researcher Assistant Apr 2014 – Aug 2014

- Independently conducted laboratory experiments for soil, water 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 to be used in research
- Showcased excellent time management skills through multitasking and completing laboratory experiments in a timely manner given strict deadlines

Canadian Cancer Society, Volunteer Engagement Assistant Coordinator 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
- Managed screening, placing, overseeing of over 100 volunteers and committee members of the Canadian Cancer Society
- Designed marketing materials and professional presentation for various fund-raising events
- Generated sponsorship by connecting and meeting with local businesses such as Gear Driven Auto

Stahlschmidt Cable Systems, Material Handler Jun 2012 – Sep 2012

- Efficiently operated machinery for the assembly of automotive spring and cable systems
- In charge of logistics for the movement of automotive materials throughout the production line
- Processed and organized materials prior to shipment with excellent documentation
- Key attention to detail provided in quality control to prevent faulty parts before shipping to suppliers

INTERESTS

- Competitive FPS, building high end computers, staying up-to-date on latest technology gadgets