Emily Kaing

2/28/2017

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OBJECTIVES

To become an LAT with an organization focused on the built environment which I can offer creative problem solving skills and drive for success

EDUCATION

Landscape Architecture Technology Northern Alberta Institute of Technology, Edmonton, AB

Bsc Geography Minor: Anthropology University of Calgary, Calgary, AB

EXPERIENCE

Landscape Technician Summer Student City of Edmonton Parks and Biodiversity, Edmonton, AB

- Inspected landscaping, fencing and amenities for CCC and FAC approval
- Scheduled inspections with consultants
- Complied reports for CCC and FAC inspections
- Provided comments for drawing review of construction documents

Herbicide Applicator

Klon Services, Grande Prairie, AB

- Inspected remote oil well sites being prepared for DSA reclamation certification via helicopter
- Lead 3-4 person team
- Liaison between CEO, team, pilot, and contractors
- Organized inspection information and made recommendations for landscape modification to contractor
- Plant identification and herbicide application to weeds identified

Research Assistant

NAIT Boreal Research Institute, Peace River, AB

- Conducted vegetation survey setup, organization, and execution; site surveying and plant identification.
- Collected environmental data; pH, hydro conductivity, carbon fluxes, plant biomass, seed, and soil sample collection

May 2014-February 2015

May 2016-August 2016

May 2015-August 2015

2014

2015-Current

 Managed a tour group during the NBRI grand opening and Peatland seminar. Tasks included presenting peatland research sites and office facility to industry and academic delegates.

Research Assistant

May 2013-August 2013

- Department of Geography, University of Calgary, Calgary, AB
 - Conduct Carbon flux data collection and Chromatograph gas injection
 - Analyze plant biomass for a PhD paper and personal undergrad thesis

SKILLS

- Advanced knowledge of AutoCad, SketchUp, Photoshop, InDesign and Hand sketching
- ESRI ArcGIS, geographic data collection and analysis; spatial, social, and environmental
- Formalizing research into written reports; co-author on a published paper T. M. Munir, M. Perkins, E. Kaing, and M. Strack, (2014), Carbon dioxide flux and net primary production of a boreal treed bog: responses to warming and water table manipulations, Biogeosciences
- Microsoft office programs such as Microsoft Word, Excel and PowerPoint
- Conducting personal interviews
- Creative problem solving

LEADERSHIP

- Current President of Environmental Design Student Society
- Completed LEAD Level 1 program at NAIT
- Co-organized and coordinated the first Geography of Beer event at the University of Calgary
- Wrestling referee

AWARDS

- Recipient, Alberta Association of Landscape Architects LAT Scholarship
- Dean list
- Recipient, Aspiring Leader, Student Leadership Award of Distinction

INTERESTS

- Environmental Design, Planning and Development, Land use, Community Development, Research, Place making, Travelling, Landscapes, People, Food, and Culture
- Wrestling, rugby, snowboarding, swimming, hiking, camping, bungee jumping, and other adrenaline sports

References provided upon request