

Alexandria M. Jillette

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Professional Objective

To obtain a research assistant position in biological sciences and acquire additional techniques for a position more suitable to my capabilities.

Education

University of Maine at Machias, Machias, ME
Bachelor of Science, Marine Biology/Fisheries *GPA 3.1*
Geographic Information Systems Minor

August 2011

Honors & Awards

Essex High School, National Honor Society
Dean's list

Skills & Qualifications

Proficient in Microsoft Office tools (Word, PowerPoint, Outlook, and Excel), ArcGIS software (ArcMap, ArcReader, ArcCatalog), remote sensing and web browsing. Completed JAX's quality advocate course in 2014.

Leadership Experience and Activities

- **Camp!** Councilor for 7-9 year olds at an overnight camp 9/2008, 9/2009 & 9/2010
- President of Epsilon Sigma Alpha Sorority, Sigma Xi Chapter 9/2007 -5/2008 & 5/2010 - 5/2011
- President of Greek Council, at University of Maine at Machias 9/2010 - 5/2011
- University of Maine at Machias, Volleyball team 9/2006 - 9/2010
- College Freshman Seminar Teachers Aid Fall semester 2009 & 2010

Work Experience

The Jackson Laboratory

Bar Harbor, ME
Supervisor: Brian Bernier
Advanced Genotyping Technician

6/2013 – PRESENT

- Genotype mice for research. Skills acquired from this position include the ability to run many different types of assays, such as: Standard PCR, MCA, HRM, qPCR, PYRO and gel electrophoresis. Work was accomplished individually and within a team setting to reach common goals.

The Jackson Laboratory

Bar Harbor, ME
Supervisor: Matthew Russell
Animal Care Trainee II

6/2012 – 6/2013

- Learned animal husbandry and colony maintenance skills for various strains of mice. Worked in both standard and max barrier rooms. Took Biomethods training and currently taking "animal lab science" course. Skills acquired include: ear notching, tail tipping, cheek bleeds, footpad injections, throat swabbing, fecal sampling, etc.

Victoria's Secret

Portland, OR

Direct Manager: Brittany Moore

Visual Technician

9/2011 – 5/2012

- Leadership role in maintaining store visual displays to corporation standards. Cycled marketing signs, replenished and recovered store merchandise with back stock and worked directly with customers to answer their questions on sizing/fitting, fragrances and other store merchandise.

Geographic Information Systems Service Center @ UMM

Machias, ME

Supervisor: Tora Johnson

GIS Lab Technician

Summers, 2010 & 2011

- Provided a map making service to the community. A grant from the State of Maine funded the creation of digital maps of the towns within Washington County, ME that were made by the UMM GIS service center. Skills acquired include: use of various ArcGIS software and deeds to make maps as well as web browsing for ESRI and Maine State layers.

Downeast Salmon Federation

Columbia Falls, ME & East Machias, ME

Supervisor: Jacob Van de Sande

Fisheries Intern

1/2011- 7/2011

- Maintained and reared over 130,000 endangered Atlantic salmon eggs to fry and parr stages of development, upon which they were released back into Columbia River. Skills acquired include: hatchery maintenance and procedure, troubleshooting, experimental techniques and water quality measurements/control.

University of Maine at Machias

Machias, ME

Supervisors: Eric Peltier, Shaun O'Malley

Resident Life Staff

09/2007- 5/2011

- Maintained personnel entrance log records for 2007, 2009 and 2010 school years, sorted mail for residents and kept buildings secure. Was a resident assistant in 2008: helped create a hospitable and cohesive environment for 20-30 students. Planned and executed various programs including group dynamics and healthy living.

Volunteer Activities

- Epsilon Sigma Alpha, Sigma Xi Chapter, Fundraisers for The Ark Animal Shelter
- Ice Storm Cheer, Fundraiser for Kick it for Camp!
- University of Maine at Machias, Campus Wide Clean ups and Beach Clean ups
- Earth Fest events sponsored by the University of Maine at Machias Science Club
- Volunteered at Special Olympics sponsored by Kappa Eta Sorority

References *(more available upon request)***Krystal-Leigh Brown**

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Brian Bernier

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Jacob Van de Sande

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