

Philip Karavlan

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Education: August 2007-May 2011; graduated

Bachelor of Science, Elon University, Elon, NC

Major: Environmental Science

Minor: Business Administration; Mathematics; Biology;

Course work: Environmental Impact Senior Seminar & Certification of Adaptive Management; Environmental Policy & Law; Population Biology; Organic Chemistry; Restoration Ecology; Energy & the Environment; Geology; Diversity of Life

Study Abroad: Italy (Florence, Venice, Rome, and Milan) January 2009

Attended: Slippery Rock University, Slippery Rock, PA August 2006-May 2007

Major: Biology

Skills: Laboratory Skills: performing titrations, spectroscopy; reading/interpreting IR spectra; calibration; effectively conducting chemical tests for organic compounds incl. Schiff's test for aldehydes using Schiff's reagent

Computer: Microsoft Word, Excel, PowerPoint, Wolfman Mathematica Latex, Photoshop

Foreign Language: 4 years Spanish, working on fluency in Spanish

Internship Experience: Center for Education, Imagination, and the Natural World at Timberlake Farms in Whitsett, NC : February 2010-May 2011

Position: Student Intern

Duties include: maintain the community garden by weeding and preparing the beds for planting/watering the beds and keeping the trail walks clear of branches and other objects that intrude along the paths; assist in the children's programs nature walks helping to keep the children focused on being present and silent in the natural world to learn to observe the world around them; I am also working on a research question for the center asking how is environmental education being perpetuated in the youth and what factors make for effective transfers of this information from adults to children. This is a different experience for me because it involves more of a sociological/theological perspective on environmental science. The center at Timberlake Farms focuses on the theology of the beloved Thomas Berry, who believed that the children of today have broken away from the divine natural world.

Lab Experience: Elon University Astronomy Department February 2008-May 2011

Position: Astronomy Lab Assistant

Duties include: set up and clean telescopes and assisting in locating star constellations incl. the Orion nebula and the Summer Triangle

Elon University Chemistry Department August 2009-May 2010

Position: General Chemistry Lab Assistant

Duties include: set up/clean up each experiment; monitoring the safety of students in the lab, and assisting in helping the students answer lab questions

Public Relations Experience: Penn Environment June 2009-July 2009

Position: Environmental Activist for Clean Energy Act

Role: I was on a poll trying to gain students, general public, and business professionals to sign up for support for the Federal Clean Energy Act throughout the major neighborhoods in Pittsburgh,

Pennsylvania. Each day, I was expected to obtain 5 signatures. I was able to talk to at least six people each day who were highly interested in donating.

Customer Service Experience:

U.S. Postal Service December 2011

Position: Casual Mail handler

Duties Include: working in a warehouse setting; unloading bird cages, carts, etc off of trucks at the docks and maneuvering them to the correct machinery for sorting mail; hand sorted packages based on zip codes

Skills: team building skills; able to listen/take orders effectively; able to multitask; public speaking/being personable

Dunham's Sporting Goods June 2009-present

Position: Customer Service Representative

Duties include: answering phones; rotating around departments as needed

Skills: team building skills, adaptive management; appreciation for customer concerns

Elon University Network Administration February 2008-May 2008

Position: General Office Assistant

Duties include: answering phones; tracking work orders and filing; monitored phoenix card and blackboard services; learning network administration server operations and management

Giant Eagle in Gibsonia, PA August 2004-August 2007

Position: Bagger, Cashier, Lot Attendant, Customer Service, Front End Coordinator

Skills: Customer service skills include adaptive management to supply quick and reliable service for a large volume grocery store with few cashiers present. Managerial skills include assisting in answering customers comments and concerns with the store managers.

Tutoring: Client: Jennifer Snyder November 2007-December 2007

(412) 719-5210

1584 Anderson Road

Pittsburgh, PA 15209

Course: Elementary statistics and probability

Retail Experience: Ross Park Mall

Store Associate for GAP October 2007-December 2007

Abercrombie and Fitch October 2007-December 2007

See's Candy Kiosk October 2007-December 2007

Additional Local Experience: Adams Township Water Treatment Association March 2005

Adams Township Watershed

Mars, PA

Duties include: mapping out inlets/outlets of Adams township watershed using GPS to designate new draining systems to prevent flooding

Activities: Elon University - Elon Engineers, SUB-Marketing Chair, Swim Club, Intervarsity Christian

SRU- Biology Honorary - helped to raise money for cancer research for the American Cancer Institute through bake sale and volunteering at charity walks