

Education

Pennsylvania State University

Bachelor of Sciences in Biology (Ecology)
Graduation: December 2003

Professional Experience

- Mad Mex Restaurant and Bar** (State College, PA & Philadelphia, PA) 2003-2006
Bartender, server, busser
- Waited tables in a high-volume casual dining restaurant
 - Bar experience in the same high-volume setting
- Shaver's Creek Raptor Center** 2003
Volunteer with Douglas Steigerwalt Part-time
- Cleaned and fed injured birds and reptiles (kept for educational purposes)
- Pennsylvania State University Biology Department** 2001-2003
Undergraduate Research Assistant with Joseph M. Kiesecker
SCIB 2004 Annual Meeting Poster presentation
Project: (Behavioral Effects of Trematode Infection in *Rana sylvatica*)
- Surveyed local ponds for animal density counts
 - Assisted with and developed ongoing field and lab experiments
 - Cleaned and fed animals
- La Vie (Penn State Yearbook)** 2000-2002
Photographer with Melanie Harris
- Photographed football games, other student activities and sports events, etc...
 - Developed black and white film and prints in chemical darkroom
- Naval Surface Warfare Center, Carderock Division** 1999-2001
Engineering Technician with Patricia Woody Summer and Part-time Internships
- General hardware purchasing, installation, and analysis
 - Closed circuit TV installation
 - On-site communication system installation
 - Interface programming

Research

Evidence for a behavioral response by prey to a high-risk predator in a low-risk environment
Evaluating a predator-prey interaction in the field: the interaction between beetle larvae (predator) and tadpoles (prey)

Field Biology Skills

Experimental design aptitude
Local flora and fauna identification
Animal care (certified by IACUC)
Field tools proficiency (*i.e.* densiometer, sondes...)

Other Skills

Working knowledge of HTML, JavaScript, MySQL, Macromedia Flash, Adobe Photoshop and Illustrator, MS Office (Word, Excel, Powerpoint, Access), FORTRAN
Photography with single lens reflex cameras and black & white development