Ashley A. Green

Permanent Address Temporary Address

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Education

Saint Michael’s College, Colchester, VT

Bachelor of Science in Biology, May 2005

Minor Degree in Religious Studies

Victoria University of Wellington, Wellington, New Zealand

Coursework in Ecology and Animal Diversity

Semester Abroad, Spring 2004

Biological/Environmental Experience

2011 Apr-Current *Science Technician*

*The Nature Conservancy, Delaware Bayshores Chapter,Delmont, NJ*

Worked primarily on a project studying the nesting and migration patterns of the e.willet. Duties included nest finding in the coastal salt marshes, collecting detailed behavioral observations, resighting color-banded willets and capturing, banding and sexing of willets. Gained experience attaching geolocators to willet’s legs as well as taking feather and blood samples. Delineated nesting territories, recorded information using GPS, and collected vegetation data. Worked in long hours in difficult and hazardous terrain, in variable weather. Performed data entry and gained experience transferring and analyzing data onto a GIS database. Also analyzed data removed from geolocators recovered and ibuttons placed in willet nests. Assisted with organizing and executing educational outings for an urban youth group, L.E.A.F. Continue to work on a sea level rise study, recording soil salinity and mapping various salt marsh habitats in New Jersey. Continue to work on forest regeneration studies, assessing the impact of deer on forest understories.

2010, 2008 Aug-Nov *Interpretive Naturalist Intern*

*Cape May Bird Observatory, New Jersey Audubon, Cape May,NJ*

Worked as an interpretive naturalist at the Cape May Bird Observatory, on a long term fall migration monitoring project of raptors. Assisted visitors with the location and identification of raptors, song birds and sea birds. Conducted raptor identification and morning flight workshops several times a week. Recorded daily observations of species seen, listing data on eBird website and writing a blog of the day’s highlights. Gained experience interacting with the public as individuals and large groups. Experienced a massive bird migration and learned many species identification skills including flight pattern, songs/calls, sexing and aging.

2010 July-Aug *Biological Science Technician GS-5*

*NPS, Olympic National Park, Port Angeles, WA*

Worked as a backcountry and wildlife leader on a volunteer-based survey of Olympic marmots. Served as a back-country guide for new campers and hikers, lead groups of adults and students to high country marmot habitat and helped volunteers conduct presence/absences surveys in established plots.

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2007-2010 March-July *Biological Science Technician GS-5*

*NPS, Olympic National Park, Port Angeles, WA*

Surveyed the northern spotted owl on a long term monitoring project. Gained experience hiking long distances, backcountry camping and orienteering off-trail. Learned owl study and banding techniques and data collection protocol. Gained leadership skills navigating and performing scientific procedures in the backcountry with interns. Assisted with radio telemetry tracking of barred owl ranges.

2010 Jan-Feb *Volunteer in Parks  
 Gila Cliff Dwellings National Monument, NM*

Volunteered as an interpretive naturalist for the Gila Cliff Dwellings. Gained knowledge and educated visitors on the anthropological and archaeological pre-history of the Mogollon culture as well as the natural history of the monument. Conducted tours through the cliff dwellings and acted as a resource for hiking/camping information within the monument and surrounding forest service land.

2009 Aug-Nov *Biological Science Technician GS-5*

*NPS, Olympic National Park, Port Angeles, WA*

Worked as a plant propagule collector and greenhouse assistant for the Elwha Ecosystem Restoration Project. Gained identification skills and collected propagules of over 80 species of native plants. Learned where to locate native plants within the watershed, collecting seeds, spores and cuttings along roadsides, on and off wilderness trails and often hiking in mountainous terrain. Gained experience cleaning, drying and storing propagules after collection. General greenhouse duties included plant watering, fertilizing and repotting.

2008 July-Aug *Biological Science Technician GS-5*

*NPS, Olympic National Park, Port Angeles, WA*

Monitored the survival of fire-injured trees in Olympic National Park. Collected data in established study plots on tree species, dbh and fire severity using GPS units. Gained experience hiking long distances, back country camping and orienteering off-trail.

2007 Aug-Nov. *Bird Bander/Wildlife Technician Intern*

*HawkWatch International, Albuquerque, NM*

Interned in the Manzano Mountains on a long term migration project. Banded hawks, eagles, falcons, and owls. Constructed bird blinds and set up bird lure and net trigger lines. Gained experience identifying and capturing a number of raptors. Learned to band, age and sex birds in hand. Also performed measurements indicating level of fitness, presence of parasites, molt patterns and collecting cloacal samples. Gained experience living/camping in a remote location and caring for lure birds.

2007 March-July *Biological Science Technician GS-5*

*NPS Olympic National Park, Port Angeles, WA*

Assisted in survey project of invasive mountain goats with radio collars. Backpacked and camped in the highlands looking for mountain goats; observed goats and recorded size, sex ratio and preferred habitat of group.

2006 July-Oct *Biological Science Technician GS-4*

*United States Geological Survey (USGS), Seattle, WA*

Collected aquatic insects and paraphyton samples at Olympic National Park, gaining backcountry camping and hiking experience. Performed data entry and laboratory analysis of samples (volunteered in the lab. 2007 Jan-March).2006 March-July *Wildlife Resources/Student Conservation Ass. (SCA) Intern*

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*NPS, Olympic National Park, Port Angeles, WA*

Surveyed the northern spotted owl on a monitoring project. Gained experience hiking long distances, backcountry camping and orienteering off-trail. Learned owl study and banding techniques and data collection protocol.

1. Sept-Dec Res*ource Management/Student Conservation Ass.(SCA) Intern*

*Coronado National Memorial, Hereford, AZ*

Interned on a border impacts survey project recording undocumented immigrant’s impact on park’s natural resources. Gained experience hiking unofficial trails and conducting disturbed land surveys. Navigated and collected data using GPS units. Utilized ArcGIS to create a geodatabase to archive data collected. Performed educational interpretation and leadership tasks with youth group volunteers.

June-Sept 2005 *Research Assistant/Data Collector,*

*Silvio O. Conte National Fish and Wildlife Refuge, Northampton, MA*

Interned on a mark and capture research project conducted on the federally threatened Puritan tiger beetle (*Cicindela puritana*). Surveyed adult habitat, identifying and netting each beetlefoundto determine male/female ratio, mark with individual color codes, and record beach location where captured.

June-Sept 2005 *Interpretive Ranger/River Rover*

*Department of Conservation and Recreation (DCR), Northampton, MA*

Worked for the DCR, division of the Connecticut River Greenway State Park. Informed and

educated the public about the natural and cultural resources of the Connecticut River. Monitored visitor use and impact by completing site surveys of park and entering them into Access database. Gained knowledge of boat safety and operation/driving techniques and canoe safety procedures.

Certifications/Language Skills

Wilderness First Responder Certified

NAI Certified Interpretive Guide  
First Aid and CPR certified

Language: Working knowledge in French

Work History

2009 Jan-Feb *Music Tablature Archivist, Florence, MA*

Archived large amount of music tablature for musician/teacher. Maintained good communication with employer and confidentiality with personal information and valuable materials.

2003-2008, 1997-1999 *Intermittent Filing Clerk/Electronic Record Scanner*

*Connecticut River Internists, Turners Falls, MA*

Pulled and filed patient’s chart for appointments and lab. work. Scanned and organized patient's charts into an electronic database. Gained general knowledge of doctor’s office and maintained confidentiality with personal information.

2002-2006 June-Aug *Independent Contractor/Maintenance Worker, Greenfield, MA*

Performed general maintenance work for private family. Completed tasks such as mowing, weeding, painting, planting and fertilizing. Maintained pool and spa’s chemical levels and cleanliness as well as the tennis courts. Gained knowledge of maintenance work to complete jobs accurately. Maintained good, clear communication with employer at all times.

References Available Upon Request