

Lauren Michelle Martin
1054 Main St.
Glenburn, ME 04401
(207) 826-5318
lmm27@hotmail.com

OBJECTIVE: A position in a laboratory setting requiring high motivation, organization skills, strong work ethic and well-developed communication skills.

EDUCATION: UNIVERSITY OF MAINE, Orono, ME
B.S., Biology, May 2010

RELEVANT COURSES:

Genetics	Biochemistry and Lab
Evolution	Cellular Biology and Lab
Microbiology and Lab	Molecular and Cellular Biology

RESEARCH EXPERIENCE: UNIVERSITY OF MAINE, Orono, ME
Dr. Irving Kornfield's Research Lab
Laboratory Aide May 2008-May 2010

- Performed DNA extractions on a diversity of vertebrate and invertebrate samples
- Performed PCR and agarose gel electrophoresis
- Assisted in acrylamide sequencing of microsatellite loci
- Executed data entry on programs such as MS Excel
- Responsible for general laboratory maintenance including cleaning and autoclaving
- Researched many outside sources on behalf of Dr. Kornfield and graduate students

UNIVERSITY OF MAINE, Orono, ME
Dr. James McCleave's Research Lab
Laboratory and Field Aide May-September 2009

- Assisted in comprehensive field study of the eel populations in 6 rivers in Maine. Duties included collection of species, collection of data of individuals such as weighing, measuring length, sex determination, otolith extraction, embedding, cutting, polishing, staining and reading
- Executed data entry on programs such as MS Excel
- Responsible for general laboratory maintenance

RELEVANT EXPERIENCE: UNIVERSITY OF MAINE, Orono, ME
Support of Science Students
Tutor and Student Academic Advisor September 2007-2010

- Organized weekly tutoring meetings in most first and second year courses
- Assisted students in learning good study habits and test taking techniques
- Outlined basic concepts in group learning setting
- Organized outside events for students' enrichment and learning
- Responsible for the Resource Room including the computers and references

LEADERSHIP: Alpha Phi International Women's Fraternity (Secretary, Guard, Rush Chair, Vice President of Recruitment); Rape and Sexual Assault Committee; Support for Science Students; Prism Yearbook Service Board; Panhellenic Council

ADDITIONAL INFORMATION: Experience in PC and Mac software
Enjoy working with others in a team atmosphere
Feel gratification when working in the science field especially when individually working to help meet a common and central goal.