Nicholas P. Perri

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Education

Oakland University - Detroit, MI

2012-2014; GPA 3.88 / 4.0

Masters in the Art of Teaching (MAT) – Secondary Education

The University of Michigan – Ann Arbor, MI

2008-2012; GPA 3.68 / 4.0

Bachelor of Science (B.S.) in Ecology and Evolutionary Biology

Minor in Environmental Studies

Employment History

Phuket Academic Language School - Phuket, Thailand

IGCSE Science Tutor

Nov 2014- May 2015

- Tutor international students to prepare for the IGCSE papers (15 hours per week).
- Develop individualized revision plans for each student depending on their needs in core and extended IGCSE Physics, Chemistry, Biology, and Coordinated Science.

Cherngtalay Municipality School - Phuket, Thailand

Immersive English Program Instructor

Nov 2014-May 2015

- Develop daily lesson plans and instruct 27 Thai students in Math, English, Science and Health in an English immersive environment.
- Collaborate with Thai and English instructors to ensure students develop a well-rounded understanding of the content in both English and Thai.

Edwin Denby High School - Detroit, MI

Secondary Science Teacher

August 2012- August 2014

- Instructor in a 99% African-American low socio-economic school district.
- Planned daily curriculum in Earth Science and Anatomy; provided instruction for six 60 minute classes per day with an average of 32 students per class.
- Co-developed and coached the school's inaugural *FIRST* Robotics Team, where students built robots to compete in state wide competitions. Organized logistics and mentored students through the engineering process. Collaborated with other schools to develop community wide build ideas and support.
- As a Performance Assessment School Representative, developed a year-by-year curriculum
 guide that was implemented school-wide regarding the scientific competencies necessary to
 teach each year. Created performance assessments for each science course that test scientific
 competencies in a laboratory style setting.

Teach For America – Detroit, MI

Corps Member

July 2012- July 2014

- Selected from approximately 50,000 applicants nationwide to join a highly regarded teaching corps who commit to transformative teaching in urban and rural schools across the United States.
- Regularly engaged in professional development activities including seminars, discussion groups, workshops and community events to enhance teaching effectiveness and positively impact my student's success and life ambitions.

University of Michigan Biology Department- Ann Arbor, MI

Laboratory and Discussion Teaching Assistant

January 2011-April 2012

- One of two undergraduate students selected as teaching assistants for the introductory biology courses at the University of Michigan.
- Instructed groups of 15-20 undergraduates for two semesters as a discussion leader and one semester as a laboratory instructor.
- Responsible for developing and executing lessons, assessing all course materials, and working closely with course professors to develop assessment materials.

Educational Research Experiences

Huron Wildlife Foundation - Marquette, MI

May 2011- August 2011

Field Research Assistant

- Assisted in a graduate thesis project examining the impact of microclimates on shrews in northern Michigan.
- Responsible for checking live shrew traps every three hours on twenty-four hour rotations.
 Recorded shrew species/weight, and obtained tissue samples and conducted vegetation surveys.

Chris Dick Laboratory - Ann Arbor, MI

January 2011 – May 2011

Laboratory Research Assistant

- Assisted Ph.D. candidate Brian Sedio with his dissertation on plant-insect interactions and their role in facilitating coexistence of plant species.
- Photographically cataloged 1000's of Coleopteran specimens and extracted insect and plant DNA for Polymerase Chain Reaction.

University of Michigan Biological Station – Pellston, MI

Spring and Summer Term 2010

Student

- Engaged in three research-oriented field biology courses in Ecology, Evolution, and Biology of Insects.
- Each course contained a research project. Each project consisted of a literature review, experimental design and implementation, statistical analysis of results, and a paper presentation.