**OBJECTIVE**

Secondary science position with emphasis on inquiry and technology based curriculum

**EDUCATION**

Bachelors of Science in Education May 2012

Content Area: Earth and Space Science Education Minor: Geology

Miami University, Oxford, OH

**TEACHING EXPERIENCE** 2012-2015

Southwood Jr/Sr High School (Grades 8-12), Wabash, IN

* Integrated 1:1 technology in middle school and high school level science courses
* Designed laboratory activities that were inquiry and project based with emphasis on Web 2.0 tools
* Established a classroom management plan that facilitated a safe and effective learning environment
* Prepared student centered and data driven lesson plans with a focus on STEM content while differentiated instruction and followed student specific accommodations
* Behavior Intervention Team (BIT) member which included devising achievement plans for at-risk students
* Extra curricular activities included various coaching experiences both academic and athletic: Science Olympiad, Volleyball and Softball
* Organized the high school Prom (2014, 2015)

**PROFESSIONAL DEVELOPMENT**

* Presented at the Hoosier Association of Science Teachers of Indiana (HASTI) Spring 2015/2013
  + *Putting a Creative Spin on Science*
  + Collaborated and participated in over 8 hours of seminars with science educators
* Wabash Innovative Summit for Education (WISE) Summer 2014
  + Collaboration between 1:1 districts in the surrounding areas
  + Different teaching practices with the use of laptops in the classroom
* Project WET teacher development workshop Spring 2012
* Library of Congress Summer Institute for Science Classrooms July 2015
  + Developing lessons with the use of primary sources in the science classroom

**RESEARCH**

* Artificial Reef Coloration and Species Population, San Salvador, Bahamas Summer 2010

**RELATED SKILLS**

* Microsoft and Macintosh Applications as tools for Project Based Learning
* CPR and AED certified

**NON-TEACHING EXPERIENCE**

Ruffalo Cody Employee Fall 2011- Spring 2012

* Raised over $25,000 for Miami University scholarship funds

Varsity Scholarship Athlete Fall 2007- Spring 2011

* Voted Softball Captain for Miami University (2009-2011)