

BRIDGET E. NOLAN

EDUCATION

Lehigh University

Bethlehem, PA

- B.S in Bioengineering with a focus on biopharmaceutical engineering
 - Degree anticipated May 2015
 - Current GPA: 3.36
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RESEARCH EXPERIENCE

Undergraduate Research Assistant, Jan 2012 to present

Lehigh University Dept. of Computer Science & Engineering, Bethlehem, PA

- Used software to model mutants of TGF- β family of proteins
 - Analyzed mutants with three-dimension electrostatic and volumetric techniques
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WORK EXPERIENCE

Organic Agriculture Intern and Program Manager, May 2014 to Aug 2014

Talmar Gardens and Horticultural Center, Baltimore, MD

- Organized and lead horticulture-based activities for children with special needs
- Organized and lead horticultural vocational training for adults with special needs
- Maintained and harvested produce for a 35-person community supported agriculture program

Resident Assistant, Jan 2013 to May 2014

Lehigh University, Bethlehem, PA

- Supported and developed an inclusive learning and living environment
 - Served as immediate source of support and assistance for residents
 - Attended weekly meetings and submitted weekly progress reports
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VOLUNTEER EXPERIENCE

Tutor, Jan 2012 to present

Northampton County Department of Corrections, Easton, PA

- Taught inmates skills in high school math, science, and language arts

Events Volunteer, Sep 2013 to present

Rodale Institute, Kutztown, PA

- Handled sales for food product booths during festivals
 - Directed and organized customers
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RELATED SKILLS

- Proficient in Spanish
- CPR certified for healthcare providers
- Completed “Overview of Regulatory Requirements: Medical Devices” and “Quality System Regulation 21 CFR 820 Basic Introduction” continuing education program sponsored by the FDA and CDRH