

Nathan M. Majeski

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Objective

To secure a growth position in the Biosystems Engineering field that will allow me to leverage my capabilities for positive outcomes and expand my career based experience

Education

Michigan State University, East Lansing, MI

- *Bachelor of Science Biosystems Engineering*
- GPA: 3.43/4.00

Aug. 2013 -Present
Expected May 2017

Experience

Quincy Street Inc., Holland MI, Lean Manufacturing Engineer Intern

Summer 2016

- Designed and implemented a standard template for machine operation
- Completed safety investigations
- Streamlined production lines to increase production rate
- Reduced labor costs and caught down line stoppage
- Gained experience with food grade metal detectors

Perrigo Pharmaceuticals, Bronx NY, Environmental Health Safety Intern

Summer 2015

- Instructed associates on Lockout Tagout procedure
- Organized a site wide chemical inventory
- Performed noise monitoring and dosimetry on production floors
- Implemented new personal protective equipment (PPE) to be issued
- Created a Medical Waste Operational Plan

Ecological Engineering in the Tropics, Costa Rica

2014 Christmas Break

- Designed and constructed a filtration system for anaerobic digestion
- Analyzed the production of primary products
- Supervised daily activities and organized logistics for all participants
- Operated and maintained the flow of a water treatment wetland

Skills

- CAD/AutoCAD and Revit
- Experience with Computer Numerical Control machines
- Spanish basic proficiency (3 years)
- MATLAB
- Certified in Ergonomic training
- Proficient in all Microsoft Office programs

2009-Present

Activities/ Honors

- OSA and BE Study Abroad Scholarships
- Howard and Esther McColly Scholarship

December 2014
April 2014