Rachel Streufert

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Objective

I am seeking a full time position in the food safety or biomedical industry concentrating in research utilizing my 3 years of laboratory experience.

Experience

Undergraduate Research (Professorial Assistantship) – MSU, East Lansing, MI

2013-Present

- Dr. Gail Bornhorst and Dr. Bradley Marks
- Salmonella survivability in human digestive system and low moisture food manufacturing/distributing
- Measured and evaluated various parameters in multiple research projects

Study Abroad - Wageningen University, Netherlands

Spring Semester 2015

Experience working with individuals from different cultures on projects

Activities

Women in Engineering (WIE)

2013-Present

Mentor for freshman student: 2014-Present

BE Club 2013-Present

- College of Agriculture and Natural Resources representative: 2015-present
- ASABE member: 2013-Present

Day at State 2014-2015

Host and guide for high school students wanting to come to MSU

Education

Michigan State University

2013-Expected May 2017

- B.S. Biosystems Engineering
- Biomedical Engineering concentration
- Honors College
- 3.32/4.00 GPA

Skills

- Experience with Microsoft Office, MatLab, and AutoCAD
- Ability to work effectively with a team to solve problems
- Proficient with measurement of basic physical parameters, usage of humidity chambers, and plating of food samples