Katie M. Steinour

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<u>Objective</u>

Entry-level position in research associated with my background in biology.

Education

Juniata College, Huntingdon, PA December 2011

Bachelor of Science; Biology Major, German Minor – GPA 3.855

<u>Honors</u>

Juniata College

- > Dean's List Six Semesters
- Received third place in the Juniata College Liberal Arts Symposium (2010) Poster Competition presenting bioinformatics research entitled "Bioinformatics Identification of Downstream Targets of Cyclic-di-GMP in *Streptomyces*."

Presented poster of research at the Annual ABASM meeting in 2009.

Gettysburg Area High School

- Graduated Magna Cum Laude
- Received numerous awards for outstanding academic achievement, particularly in math and science.

<u>Skills</u>

Computer Based: Microsoft Office-Word, Excel, PowerPoint, UniProt, Biology Workbench, NCBI BLAST searches, ImageJ, Cn3D, VMD imaging programs.

> Laboratory Based: Biology, Microbiology, Microscopy, Physics and Organic Chemistry. Laboratory techniques used include: Electrophoresis, Chromatography, Dissection, Titration, Microscopy (fluorescence, light, DIC, phase contrast and scanning electron), Spectroscopy, and streaking bacteria

Experience

AllPure[™] Technologies Incorporated, New Oxford, PA 05/09-08/11 Research Assistant

- > Manufacturing biopharmaceutical devices
- > Training new employees
- > Developing a quality policy

Producing manufacturing protocols

Nanny, Gettysburg, PA 06/08-08/08

Nanny

Gettysburg Convention and Visitor's Bureau, Gettysburg, PA 06/06-08/08 Visitor Information Associate Auntie Anne's Pretzels, Gettysburg, PA 06/06-08/06 Clerk Middle Creek Nursery, Fairfield, PA 6/05-08/05 Laborer

Volunteer and Leadership Activities

- > Juniata College Chapter of the American Society for Microbiology, Secretary 2009-2011
- > Juniata College Christian Ministry Board, Treasurer 2011
- Various mission trips through church groups (Haiti, New Mexico, Philadelphia, Mississippi, Montana, New York).