**Samantha Dunigan**

2013 Fourth Street

Mailing: PO Box 635

Lake City, AR 72437

870-926-2422 (cell)

Samantha.dunigan@smail.astate.edu

*Objective* Long-term association as a Registered Nurse with a hospital that has an excellent record of nursing education, training, and patient care.

*Strengths*

* Student nurse in an accelerated program, with over 500 hours completed in various clinical rotations in multiple areas of nursing
* Strong ability to adapt to change, multitask, and prioritize
* Work very well with people from different backgrounds
* Mastery of various computer programs, such as Word, Excel, and PowerPoint

*Education and Certifications*

Arkansas State University, Jonesboro, AR

 Bachelor of Science Degree, Nursing. GPA 3.51 (August 2014)

 Arkansas State University, Jonesboro, AR

 Bachelor of Science Degree, Biological Sciences. GPA 3.45 (May 2010)

 Minor in Chemistry

*Professional Experience*

Ruby Tuesday Hostess/Server

 12/12-present

* Learned attentiveness, communication, and conflict resolution with various types of customers
* Showed dependability, enthusiasm, and flexibility while balancing school and work
* Strengthened ability to multitask, organize, and problem solve
* Trained new employees

Arkansas State Biosciences Institute Assistant Researcher

05/08-05/10

* Helped develop a faster, more cost effective, and more sensitive method to detect food-borne pathogens
* Trained multiple new employees in the lab setting
* Developed leadership skills, while improving teamwork skills
* Mastered the use of spreadsheets for data collection
* Mastered the use of various types of lab equipment

Dunigan Brothers Inc. Scouting Crop Consultant

05/01-06/13

* Observed various crops and their growth stages
* Communicated with farmers to help discuss how to get the best yield for their crops
* Trained new employees on various types of insects and growth problems detected in different crops

*Publications*

2010 Angler-fish, the Under Water Flashlight

Published by: Jonesboro Sun

2011 “Immunomagnetic Bead-Based Detection of Escherichia Coli O157:H7” Muhsin Aydin, Soohyoun Ahn, Samantha Dunigan, Dalton Herzig, and Parth Shah. ASU Create @ State Symposium, March 29, 2011

2014 Ahn, S., Aydin, M., Dunigan, S., Herzig, G., Jeong, K., & Shah, P. (2013). Rapid and Sensitive Detection of Escherichia coli O157:H7 in Milk and Ground Beef Using Magnetic Bead-based Immunoassay Coupled with Tyramide Signal Amplification. *Journal of Food Protection.*

*Certifications*

 Basic Disaster Life Support Completed 2014

CPR Certification Expires 07/30/2015

*Professional Affiliations*

National Student Nurses’ Association Member 07/13-present