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| Alaya L. Poole  2430 Northwick dr. Winston- Salem, NC · (336)437\*5944  Email: apoole113@rams.wssu.edu |
| Profile: Aspiring to further my studies in molecular biology, I plan to prosper to become a research scientist in biotechnology. I acquire many vital fundamentals, as well as laboratory skills to ensure the advancement of my research career. Displaying independence and conviction, I manage to attain hands on research to better my disciplinary techniques of research. |

# Education

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| 2013– 2018Bachelors in biology, CONCENTRATION: BIOTECHNOLOGY, Winston-Salem State Univerisity  * *Anticipated graduation date:* May 18, 2018 * *Scholarships*:   + Burlington Alumna Chapter Delta Sigma Theta Sorority Fall 2013   + Education Lottery Scholarship   + Surfside Golf Club Scholarship   + Tamia Grace Scholarship * *Internships:*    + Rams Scholars Program: Organic Chemistry:     - Focalized in organic chemistry     - Organized the formation of carbon heterocycles     - Explored the innovation of medicine   + Investigation and Research: Biology Spring 2018     - Comprehended mathematical calculations necessary for research     - Implemented precise presentations     - Demonstrated laboratory skills   + Job shadowing: Moses Cone Medical Center (2013)     - Followed physician assistant     - Entailed procedural duties for documenting patient information     - Issued assistance to caring for patients * *Presentations:* Scholarship day (Carbon Heterocycles) * *Coursework/ Research:*    + Introductory lab to Biotechnology: Applied fundamentals of biotechnology lab work   + Molecular Biotechnology lab: Used extensive biotechnology laboratory experiments * *Honors* * Dean’s list: 2013- present * Certified Nursing Assistant License (2013) * CITI program certification (2018) * CPR Certified (2013) * First-aid Certified (2013) |
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# Experience

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| Septemeber 2014- january 2015Cashier/ Bra Specialist, Aerie, A&E company  * Implemented excessive customer service skills * Specialized in sizing women for bras * Educated women on the correct sizes in reference to bras * Conveyed training for comprehending the variety bras * Operated cashier services |
| February 2015- April 2018Head Bartender, T.G.I. Fridays  * Trained in mixology skills * Operated cashier services * Displayed customer service skills * Coached other bartenders * Worked approximately 40+ hours to ensure schooling |

# Skills

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| * Northern Blotting: Used to study gene expression * Southern Blotting: Detected specific DNA sequences * Western Blotting: Utilized for detection of proteins * Polymerase Chain Reaction: Amplified DNA sequences | * Streaking: Cultured bacteria * Electrophoresis: Separated macromolecules * Pipetting: Implemented macro and micro pipetting to operate biotechnological productions |

# Activities

* *Volunteer work:*
  + Campus clean up (Winston Salem State University): Utilized team work to make campus a better place
  + Tutor (Elon First Baptist Church): Helped children who were having trouble in various subjects, preferably science or mathematics
* *Extracurricular Activities:*
  + Auxiliary of the Red Sea of Sound (Winston Salem State University 2014-2015):
    - Articulated craft in dance
    - Attained discipline through critical workouts
* Talented in motion (Winston Salem State University 2013-2016):
* Exhibited team building skills
* Performed at school events