Ronald M. Lashley

413 Baltic St. Apt. 4C • Brooklyn, NY 11217 • M: 347.437.9450 • lashleyronald1@gmail.com

**OBJECTIVE:** Seeking Employment, where I may use my interpersonal skills to continue to grow personally and professionally.

**EDUCATION: Lincoln University of Pennsylvania**; Lincoln University, PA May 2017

Bachelors of Science in Computer Science

Visual Arts Minor

Cumulative GPA: 3.583 *(129 Credits) Cum Laude*

**RELEVANT COURSEWORK:** •Computer Programming I & II • Web Programming **•** Visual Programming **•** Data Structures • Graphic Arts I & II • Computer Animation • Software Engineering • Organization and Assembly • Computer Animation

*CSC-355: Operating Systems*

* Using Oracle VM Virtualbox, Ubuntu Linux, created user logins, add files, delete files, changing permissions, grouping, getting administrator rights, searching directories all though command prompt/line.

*CSC-452: Computer Graphics*

* Using C++ and OpenGl, developed a Christmas card including house, snowman, presents, and trees with a rotation as the final project.

*CSC-453: Compiler Construction*

* Using C++, generated a parser for Visual Basic programming language as the final project.

*CSC-457: Computer Networks*

* Using Java, developed a messenger using TCP/IP Client & Server as the final project.

*CSC-498: Topics in Computer Science (Senior Capstone)*

* Using Visual Basic, developed an application for coaches to check player availability for practice using a selected time from by the coach and the players class schedule (read from excel file) and send out emails to players to notify them about practice.

**TECHNICAL PROFICIENCIES:**

* *Programming languages*: Intermediate in using: C++, HTML, Java, Java Script, Visual Basic, Python
* *Software Applications:* Beginner: Blender, Intermediate: Visual Studios, NetBeans IDE
* *Operating Systems:* Ubuntu Linux, MAC OS X, Windows 10
* *Applications*: Expert: Microsoft Office Suite 2007-2016 (Windows, Mac OS X), Safari, Internet Explorer, Google Chrome, Adobe (Photoshop, Illustrator, InDesign)

**AWARDS & HONORS:**

LEAPS NSF-Stem Scholar • GPA Merit Scholar 35 • Deans List • Scholarship Student-Athlete • *Cum Laude*

## WORK EXPERIENCE:

*Brookhaven National Laboratory; Brookhaven, NY**NSF**Intern* June 2017– Present

* Research/ programming intern on Image Recognition and Material Learning (10-week program)
* Optimizing images by resizing from 256x256 pixels to 2k x 2k for image analysis using Machine Learning

*Brookhaven National Laboratory; Brookhaven, NY**NSF**Intern* June 2016 – August 2016

* Research on Image Recognition and Material Learning (10-week program)
* Developed User Interface for Image recognition and Tagging using Python
* Presented Poster on Research at the New York Science Data Summit (NYSDS)

*Wavmakers; Brooklyn, NY* *Graphic Designer* July 2015 – August 2015

* Assisted in Design Wavmakers logo and created posters/flyers.
* Organized events and scheduling promotion for them.
* Developed post on social networks (Instagram and Facebook) using Photoshop, InDesign and Illustrator

## LEADERSHIP /COMMUNITY ACTIVITIES:

*Intercollegiate Athletics – Lincoln University, PA Baseball Captain/ Utility Player* Fall 2013 – Spring 2017

* Assist high School students transition to Freshmen and then teammate
* Lead and control the flow of “Daily Exercise/Practice” segments
* Create post for teams’ Instagram page and post team and individual player achievements
* Historian for Student-Athlete Advisory Committee (SAAC). Create Instagram Posts and Event flyers

*Intercollegiate Athletics- Lincoln University, PA Women’s Volleyball* *Team Manager*  Fall 2015- Fall 2016

* Assist in practice (drills)
* Motivator to the athletes and help bridge the gap between coach and athletes
* Assist in Equipment care and the needs of the athletes

**SKILLS & COMPETENCIES:**

* Strong Technological Abilities
* Strong Leadership Abilities
* Comfortable in Team Environment
* Effective Communication
* Time Management Skills
* Deadline Drive