

Ronald M. Lashley

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OBJECTIVE: Seeking Employment, where I may use my interpersonal skills to continue to grow personally and professionally in the field of computer science/ information technology.

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 using 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, Visual Basic, Python
- *Software Applications:* Beginner: Blender, Intermediate: Visual Studios, NetBeans IDE
- *Operating Systems:* Ubuntu Linux, Unix, 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– August 2017

- Research/ programming intern on Image Recognition and Material Learning (10-week program)
- Optimized images by resizing from 256x256 pixels to 1k x 1k for image analysis using Machine Learning
- Daily use of Linux/Unix commands to run python programs, transfer files, create directories, & write bash scripts

Brookhaven National Laboratory; Brookhaven, NY

NSF Intern

June 2016 – August 2016

- Research on Image Recognition and Material Learning (11-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

August 2013 – May 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 to display team & individual player achievements
- Historian for Student-Athlete Advisory Committee (SAAC). Create Instagram Posts and Event flyers

SKILLS & COMPETENCIES:

- Strong Technological Abilities
- Comfortable in Team Environment
- Time Management Skills
- Strong Leadership Abilities
- Effective Communication
- Deadline Driven

