# LA'ZSHANE' HOSKINS

# **EDUCATION**

Hampton University (3.6 gpa)

Aug. 2018 - May 2022

B.S. Computer Science-Cyber Security

Cypress Lakes High School (4.1 gpa)

Aug. 2014 - June 2018

Top 10% of class

# **EMPLOYMENT**

#### UNCF CS Summer Academy, Intern/Student, Mountain View, CA

May 2019 - Aug. 2019, May 2019 - Aug. 2019

- 1 out of 30 students selected out of over 100 applications to study at Carnegie Mellon University on NASA Ames Research Center in Silicon Valley
- Project-based curriculum focused on Data Structures/Algorithms, Mobile/Web App Development, UI/UX skills development and introduction to Tech Entrepreneurship
- Served as Full Stack developer for our app, Cash Peer, which would improve the spending habits of young adults by helping with financial responsibility, providing accurate financial information, and assist with planning upcoming events.

# SKILLS

SOFT SKILLS: Self-motivation, Teamwork, Problem Solving, Adaptability, Initiative, Time management, Written & Verbal Communication, Leadership PROGRAMMING: Java, Python, RobotC

# **PROJECTS**

## Google D.C. Coding Challenge (2019)

- Solved Code Jam-like challenges in Java & Python
- Submitted final solutions to a panel of Google Engineering Judges
- Served as team lead with a team of 4 hackers to effectively solve algorithmic challenges

## D.C. Google Hackathon (2018)

- Learned and used python to make a musical rhythm.
- · Accomplished a series of coding challenges over a 24-hour period while working in a collaborative setting.
- · Learned and Used JavaScript to create a website that was interactive and informed users about the top HBCU's
- Used Java to create a hang-man gaming application, a bank account application, a code that decoded letters and put them in a phone number format, a leap year application that told the user if the year inserted was a leap year, or not, an application that made a painting/picture, and a stats application that averaged the numbers the user inputed, calculated the min and max value, and calculated the number that was entered the most.

# **ACTIVITIES**

## Society of Women Engineers, Secretary

Aug. 2019 - Current

· We give women engineers a unique place and voice within the engineering industry, and volunteer.

## National Society of Black Engineers (NSBE)Member

Oct. 2018 - Current

We participate in food drives and outreach sessions to increase the number of culturally responsible black engineers who excel academically, succeed professionally and positively impact the community.

# **IEEE Computer Society**, Member

Oct. 2018 - Current

 We work on small group projects to become more familiar with computing and attend workshops about advancing technology for the benefit on humanity

## Women in Computing, Member

Sept. 2018 - Current

- Ignite team building skills and promote women in computing.
- Empower women in computing to overcome the barriers of being the minority in such a field.

# Cyber Club, Member

Sept. 2018 - Current

- This club focuses on coding, Computer forensics, Reverse Engineering, Cryptography, Penetration Testing, and Compliance.
- Participated in the National Cyber League ( A defensive and offensive puzzle-based, capture-the-flag style cybersecurity competition.)

## Black Leaders in Training (B-L.I.T.), Founder/President

Sept. 2017 - Current

- Provided leadership building skills to over 900 students of African American Decent.
- B-L.I.T. ignites leadership skills while supplying volunteer work and studying Black Leaders from the past, present, and future.