# Jameel Kelley

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# **OBJECTIVE**

Seeking a position to utilize and develop my skills in Software Engineering and Technology this summer while helping my community



# **EDUCATION**

### **Iowa State University**

Anticipated Graduation Spring 2020 GPA – 2.97 | Major – Software Engineering



# **EXPERIENCE**

# **Virtual Reality Applications Center**

Research Assistant (Spring 2018 – Present)

- Working in tandem with another researcher to create a learning system in mixed reality for the HTC Vive

## **Iowa State Human-Computer Interaction Lab**

Research Intern (Summer 2017)

- Developed a usability centered interface for online sustainability education
- Wrote technical documents that were submitted to the International Review Board to conducting usability testing
- Contributed to drafting a publishable research paper and poster

# **Cybersecurity and Computation for Next-Generation Aircraft**

Research Assistant (Fall 2016 – Fall 2017)

- Worked in a team of four using Python to analyze large datasets from aircraft
- Developed understanding of research workflow through weekly meetings with professor



# **LEADERSHIP**

## **National Society of Black Engineers**

Historian (Fall 2017 - Present)

- Digitally capturing club events intended for future use in creation of advertisements
- Creating visual communication of the club and its activities for the membership and student body

#### **Game Development Club**

Equipment Chair (Fall 2016 – Present)

- Securing recording equipment weekly, editing, and uploading footage teaching game development topics

#### **President's Leadership Class**

Student (Fall 2016 – Fall 2017)

- Developed leadership skills through weekly workshops with Mr. & Mrs. Leath

## **George Washington Carver Scholar**

Mentor (Fall 2017 – Present)

- Planning regular meetings to discuss issues with campus adjustment as well as communicating opportunities



# **SKILLS**

- Java
- C/C#
- Web Dev (React)
- Unity 2017 (3D/2D/VR/UNet)
- Linux
- Adobe Suite (Ps/Pr/Ae)
- Git Version Control
- Usability Analysis
- Microsoft Suite