# **Ishmael Johnson-Bey**

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## **EDUCATION**

Bachelor of Science in Computer Science Bachelor of Science in Neuroscience University of Delaware, Newark, DE

GPA: 3.2/4.0

Anticipated Graduation: Spring 2017

# **SKILLS**

**Technical skills:** 

Language(s): Java, C/C++, C#, PHP Dev Technologies: Unity Engine, OpenBCI

Testing: FitNesse

Soft skills:

Event Planning Public Speaking Working in Teams

## **EXPERIENCE**

# **Software Engineering Intern**

SevOne, Newark, DE

(June 2016 – August 2016)

- Addressed software defects crucial to release
- Conducted manual testing and wrote automation tests for product components

### **Microsoft Student Partner**

Microsoft, Newark, DE

(August 2015 – June 2016)

- Led fun, informative monthly workshops on game, application, and professional development
- Collaborated with Microsoft professionals
- Maintained social media presence to connect students

Research Intern (May 2015 – August 2015)

Johns Hopkins University Mind Brain Institute, Computational Neuroscience Laboratory, Baltimore, MD

- Utilized the Unity Engine, Google Cardboard VR, C#, and Android to develop a virtual reality environment for a research project involving head movement and human observation of visual scenes
- Learned about 3D math, VR design, data collection, and research experiment design

University of Delaware Joint CIS and ECE Departments, Newark, DE

(August 2014 – June 2015)

- Setup and maintained research server hardware/software
- Provided tech troubleshooting services to labs within the computer science and electrical and computer engineering departments

#### **ACTIVITIES**

**ECECIS Lab Staff** 

Resources to Insure Successful Engineers (RISE), Student Advisory Council Computer Animation and Game Design Club, President University of Delaware Mascot Team, Team Captain (September 2014 - Present) (May 2015 - May 2016) (May 2014 - May 2016)

(Spring 2014)

## **AWARDS & HONORS**

College of Engineering Dean's List: Fall 2013, Spring 2014 College of Arts & Sciences Dean's List: Spring 2014 Elbert C. Wisner RISE Corporate Friends Award 2015

HopHacks (Johns Hopkins Hackathon), Project Presenter