

William Errol Braxton

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Education:

BS Computer Science, Stony Brook University, Stony Brook, NY. Expected 05/2020.

- Presidential Scholarship
- CEAS Dean Scholarship
- Dean's list - All semesters
- Member of University Scholars program
- Fall 2016 - Present, GPA - 3.860

Experience:

Softheon *Software Engineer*

January, 2019 - May, 2019

- *Create and Maintain API and other systems*

Softheon *Software Engineer Intern*

June, 2018 - August, 2018

- Worked on Inveos, a program to allow health care client's to create invoice templates to be sent to subscribers
 - Built a restful API to communicate between programs frontend data to backend softheon databases
- Worked on and created endpoints for API's
- Created unit test for API's

BrookHaven National Lab(NSLS II) *Student Assistant*

June, 2017 - August, 2017

- Worked on development of beamline Control System screens
- Electrical Troubleshooting of beamline components on I/O side and software side
- Worked on input/output locations and Beamline equipment protection system
- Worked on design, implementation, and validation of beamlines

B4MC Group Inc. *Web Designer*

2013 - present

- Created and designed the website, www.blackmommavodka.com using Adobe Dreamweaver
- Website maintenance

Leadership:

Student African American Brotherhood

- Vice President *August 2018 - Present*
- Community Service Chair *August 2017 - May 2018*
 - Organized a meeting with S.O.N.I.A.Y., Inc to go to a school and serve as a mentor to students grade 6 - 12

Presentation for Adobe Flash Professional

May 2016

- Presented for faculty at Commack High School, NY Art Department
- Gave teachers an overview of the program and its uses for possible use in their curriculum

Skills:

Skills: Java, HTML, Actionscript 3, Python, Visual Basic, Linux Bash, Restful Api's, C#, Unit Testing, OAuth 2.0

Programs: Adobe Flash Professional, Macromedia Dreamweaver, Adobe Photoshop, Control System Studio, RSLogix, Git, EPICS, Visual Studio, Postman

Extracurricular:

Study Abroad - Mishima, Japan

June, 2019

- Studied Abroad in Japan through Stony Brook University
- Studied Japanese language and culture by immersion

Interest:

- Reading and writing poetry.
- Playing Guitar
- Acting
- Creating Music

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