Jonelle Bowen

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EDUCATION

University of Maryland (UMD), College Park, MD [2015-2018]

B.S. in Computer Science, **GPA**: 3.532, May 20, 2018

Montgomery College, Rockville, MD

[2013-2016]

Associate's Degree in Computer Science and Technologies, **GPA** 3.81

WORK EXPERIENCE

Software Engineer: BlackRock, 40 East 52nd St. New York, NY [07/23/2018 - present]

- Develop and maintain various aspects of the Aladdin Design System through bug fixes, feature enhancements, and implementing an automated testing platform to validate our web components
- Develop and support the website used by the firm's institutional clients to check their assets under management through bug fixes and enhancements to clients' digital experience.

Teaching Assistant: UMD [Spring 2018]:

 Taught weekly discussion sections for students enrolled in computer science classes. Hosted weekly office hours sessions; helped students with projects and assisted professor with grading

Computer Science Tutor: University of Maryland, College Park: Maryland Center for Women in Computing (MCWIC) tutoring program [Fall 2016-2017]:

 Assist students enrolled in various computer science courses with understanding course concepts through group and individual tutoring sessions

PROGRAMMING EXPERIENCE

Software Engineering: Java, Object-oriented Programming

- Collaborated with a team to implement a Bank/ATM system using router communication and AES cryptography
- o Implemented a parser and interpreter for C programs

Web Development: Angular, NodeJS, StencilJS, Typescript, Cypress, HTML, JavaScript, SCSS

 Worked with a team to develop a searchable database of UMD undergraduates, allowing users to recruit qualified students for developing start-ups, project development and other entrepreneurial pursuits

HONORS, AWARDS, LEADERSHIP

Harvard Business School Credential of Readiness in Business Analytics, Economics for Managers, Financial Accounting [Spring 2018]

Academic Peer Mentor: Assists course director for **Object-oriented II** with teaching students the course material and assisting students with projects, University of Maryland, College Park. [Fall 2016]

The Office of Multi-Ethnic Student Education (OMSE) Academic Excellence Award [Spring 2016]

The Dr. Harry Harden Jr. Student Academic Excellence Award [Spring 2015]

Dean's List at Montgomery College, GPA: 3.81 [2013-2015]

President of the Caribbean Students Association, Montgomery College, Rockville [2014-2015]