

# JONELLE BOWEN

## Software Engineer

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London, UK

### SUMMARY

Passionate Software Engineer with 5+ years of experience in web development with a keen focus on user experience. Experienced in writing clear, concise and easy to maintain code that adheres to industry best practices. Experienced in collaborating with teams of engineers and UI/UX designers to build modern and accessible experiences that are a joy to use. Able to work independently and lead junior developers through detailed code reviews

### EXPERIENCE

Lead Engineer I BlackRock	2024 - Present London
<ul style="list-style-type: none"><li>Lead a team in the development of a chat bot UI targeted to reduce client inquiry across 5+ front-office applications</li></ul>	
Software Engineer III BlackRock	2022-2023 London
<ul style="list-style-type: none"><li>Launched the Developer Centre - a central documentation site for in-house web, desktop and mobile tools, hitting 8,529+ views in Feb 2024 and serving 700+ engineers across the firm</li></ul>	
Software Engineer II BlackRock	2021-2022 New York
<ul style="list-style-type: none"><li>Developed and maintained the Aladdin Design System - a library of 70+ reusable web components offering modern web experiences to 130+ client-facing applications, enhancing developer experience and scale</li><li>Built a CLI to install and configure pre-built Angular/React starter kit apps to improve developer experience and app development</li><li>Developed an automated testing suite for the Aladdin Design System library using Cypress</li></ul>	
Software Engineer I BlackRock	2018-2020 New York
<ul style="list-style-type: none"><li>Built the new homepage for the Gateway - BlackRock's site for institutional investors</li><li>Enhanced the front-end of the internal release tool to support multiple app deployments and activations</li><li>Modernized the UI of an internal API testing app by migrating it from AngularJS to Angular2+</li></ul>	
Teaching Assistant University of Maryland (UMD)	Spring 2018 Maryland, USA
<ul style="list-style-type: none"><li>Taught weekly discussion sessions for computer science students; Hosted weekly office hour sessions; helped students with coding projects and assisted the professor with grading exams</li></ul>	
Computer Science Tutor University of Maryland (UMD)	2016-2017 Maryland, US
<ul style="list-style-type: none"><li>Provided group and 1:1 tutoring services for computer science students</li></ul>	

### EDUCATION

Credential of Readiness Business Analytics, Economics for Managers, Financial Accounting Harvard Business School	2018 Online
Bachelor of Science, Computer Science University of Maryland, College Park	2015-2018 Maryland, USA
Associate's Degree, Computer Science Montgomery College, Rockville	2013-2015 Maryland, USA

### SKILLS

- Angular
- React
- HTML
- SCSS
- TypeScript
- StenciUS
- Cypress
- Node
- single-spa
- Git
- Azure DevOps
- JavaScript
- Microfrontends
- Github Copilot

### AWARDS/LEADERSHIP

- BlackRock Community Builder Badge [2022 and 2023]  
for logging 8+ hours of volunteer time with local non-profits
- BlackRock 2021 Hackathon Winner for the AMER Region
- The Office of Multi-Ethnic Student Education Academic Excellence Award  
University of Maryland, 2016
- The Dr Harry Harden Jr Student Academic Excellence Award  
University of Maryland, 2016

Academic Peer Mentor  
Assisted course director for Object-oriented II with teaching and assisting students with projects.  
University of Maryland [Fall 2016]

Dean's List  
Montgomery College [2013-2015]

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