

BRANDI DURHAM

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EDUCATION

College of Charleston	Charleston, SC
Bachelor of Science, Computer Science, Overall GPA: 3.59	August 2016 – May 2020
<ul style="list-style-type: none">▪ Relevant Coursework: Data Structures & Algorithms, Operating Systems, Software Architecture & Design, Software Engineering, Computer and Network Security, Website Design	

EXPERIENCE

College of Charleston	Charleston, SC
Student Web Application Developer	September 2019 – Present
<ul style="list-style-type: none">▪ Wrote an interactive Salesforce application that will internally support Events in the Office of Admissions.	
QS/1	Spartanburg, SC
Quality Assurance Intern	May 2019 – July 2019
<ul style="list-style-type: none">▪ Worked in an Agile environment with 2-week sprints on pharmacy software product.▪ Ran automation testing on product for regression testing purposes.	
Medical University of South Carolina	Charleston, SC
Information Security Office Intern	January 2018 – April 2019
<ul style="list-style-type: none">▪ Vulnerability Management: Performed scans on the network to find end of life assets or assets vulnerable to exploits.▪ Risk and Compliance: Mitigated company risk by performing risk assessment for different applications.▪ Incident Response: Mitigated risk by sinkholing domains associated with phishing campaigns.▪ Worked to increase Mac laptop encryption compliance from 60% to 86%.	

TECHNICAL SKILLS

- Languages: Python, Java, HTML, CSS, C
- Other: Object-Oriented Programming, Command Line, Version Control (Git)

PROJECTS

Election Software Application

- Used Java, JavaFX, SceneBuilder, and Git to implement project. Implemented GRASP and GoF design patterns. Worked in group of 3 to plan, design, and code application.

Web Design Semester Project

- Used HTML/CSS to design and code a website that displays resources on colleges in South Carolina with computer science programs.

Automated Testing Framework

- Worked with a group of 4 to execute an automated testing of NeoVim, a command line text editor, using Python, Bash, Git, and an Ubuntu VM.

Charleston Floods Hackathon

- Developed a website with a group of four that displays resources for residents of Charleston in the event of a flood.