Emily Coleman

colemanea3@gmail.com   (803) 412-1155   LinkedIn URL: www.linkedin.com/in/emilyacoleman

Education

College of Charleston Honors College • Computer Science B.S. • Data Science Minor • Linguistics Minor
3.9 GPA • Class of 2018

Skills

JAVA • JAVASCRIPT • PYTHON • GIT • HTML • CSS • D3.JS

Work Experience

BOEING IT INTERN   **SUMMERS 2016-2017**
THE BOEING COMPANY; NORTH CHARLESTON, SC
- Developed a series of rapid functional prototypes with the Software Architecture group

STUDENT RESEARCH ASSISTANT   **2015-PRESENT**
CIRDLES LAB; COLLEGE OF CHARLESTON
- Developing Topsoil, an open-source charting solution for geochronologists

HONORS ENGAGED INTERN   **2015-2016**
COLLEGE OF CHARLESTON; HONORS COLLEGE
- Coordinated the needs of Memminger Elementary School with 30 college student volunteers

PRESIDENT'S INTERN PROGRAM   **SUMMERS 2013-2015**
COMPORIUM, INC; ROCK HILL, SC
- Worked in the Internal Audit, Tax, and Home Security and Automation departments

Awards

DEAN'S LIST   **2015-PRESENT**
PRESIDENTIAL SCHOLARSHIP   **2014-PRESENT**
PALMETTO FELLOWS SCHOLARSHIP   **2014-PRESENT**
LEADING EDGE SCHOLARSHIP   **2014-PRESENT**

Clubs and Associations

4+1 MASTER'S DEGREE PROGRAM   **2016-PRESENT**
- Develop advanced skills by taking master's classes in computer science as an undergraduate

GOOGLE IGNITECS   **2017-PRESENT**
- Organize and teach a Google-funded curriculum that introduces computer science concepts to a class of students at Jerry Zucker Middle School on a biweekly basis

WILLIAM AIKEN FELLOWS SOCIETY   **2014-PRESENT**
- A group of highly capable students who have the potential for success in professional settings

WOMEN IN COMPUTING; TREASURER   **2014-PRESENT**
- Promote student involvement in the wider tech community and individual understanding of the field of computer science

READING PARTNERS   **2014-PRESENT**
- Engaging individual students in literacy tutoring at Memminger Elementary School