

# JACKSON WILLIAMS

## FUNCTIONAL RESUME EXAMPLE | COFC CAREER CENTER

555-555-5555 | NAME@G.COFC.EDU | CHARLESTON, SC | PORTFOLIO, WEBSITE, OR LINKEDIN

### Personal Profile

Data science student at the College of Charleston with an interest in assisting companies with reaching targeted audiences through efficient coding and data engineering.

### Education

#### College of Charleston, Charleston, SC

Bachelor of Science in Data Science, Expected May 2021

- GPA: 3.8, Dean's List
- Member of Computer Science Association for Computing Machinery

### Professional Profile

#### Coding

- Proficient in using Python for back end web development and scripting in JavaScript for front end web development
- Ensured coding was compatible with various devices and web browsers to reach a wide audience
- Applied feedback from clients of a company to develop and design more interactive web pages using Rich Internet Applications, thus increasing client interaction
- Trained two individuals on how to code using C Sharp and worked as a team to enhance existing software

#### Data Analysis

- Implemented and interpreted predictive modeling to provide company with insight on how to improve recommendations to clients
- Improved the security of a database for a start-up company by encrypting files, installing a web application firewall, and closely monitoring activity
- Managed files in databases using SQL
- Assisted in the cleanse of a database through removing double entries, deleting expired entries, and eliminating inconsistencies in order to increase efficiency of operations

#### Data Mining

- Clear understanding of the infrastructure behind data mining and knowledgeable in association and clustering techniques
- Familiar with utilizing Oracle to track patterns in customer activity and using insight from these patterns to customize recommendations to each individual
- Customization of recommendations led to a 7% increase in sales

### Employment

**Data Science Intern** | BenefitFocus, Charleston, SC | January - April 2020

**Data Analyst Intern** | Company, Greenville, SC | May - August 2019