

James A.M Rundle

Github: www.github.com/jamesamrundle

Linkedin : www.linkedin.com/in/james-am-rundle

EDUCATION

College of Charleston — Charleston SC

BS Computer Science, GPA 3.5

Expected Graduation: May 2021

Johnson County Community College— Overland Park, Kansas

AAS Culinary Arts

May 2010- August 2014

EXPERIENCE

CIRDLES Research lab, College of Charleston, SC —

2018-2019 Semester

- Lead development of React based application that dynamically creates mapping definition files allowing Universities and Geologies to manage samples in global SESAR database.
- Utilize d3 to parse .csv files

Boeing, Charleston, SC — *Programmer Analyst Intern*

Summer 2018

- Coordinate with teams across industry to clarify requirements, gain knowledge and meet project goals
- Python scripting to automate tasks and document editing
- Scripts to automate server setup and account access permissions
- Fully participate in an AGILE work setting using github and Microsoft TFS
- Maintained Java code to ensure product works as intended and to enhance user experience

Custom Home Sound, Charleston, SC — *Systems Integrator*

May 2017 - May 2018

Calculated move designed to align better with personal, educational, and career goals

- Pathing wires through houses in multiple stages of construction process to ensure infrastructure effectiveness and meet construction/building codes
- Custom modify hardware to work in constraints but meet customer expectations
- Train customers on purchased equipment in effective way to ensure they can use and enjoy the product
- Communicate technical and logistical issues to customer in a way that they are able to understand and accept

Vendue Hotel, Charleston, SC — *Pastry Chef*

March 2016 - May 2017

- Extensive research and problem solving to develop and roll out multiple new and innovative dessert menus increasing dessert per check average
- Extreme attention to detail in both procedure and visual product to create visually impressive presentation
- Created standardized online recipe book accessible to employees via Smartphone reducing time wasted searching for recipe
- Small staff required efficient planning, organization, and communication to meet goals

RELEVANT COURSEWORK

-Data Structures and Algorithms
-Operating Systems
-Calculus II
-Statistics and Probability
-Data Science
-Computer Programming II: Java
-Computer Org and Assembly Language

SKILLS AND PROJECTS

-Linux Ubuntu for personal use
-Python
-Linux terminal
-Java
-C
-Github
-Developed password manager in Python
-Developing program to assist inventory management for restaurants

INVOLVEMENT

-Active in many of Boeing's professional organizations during internship
-Active in CSCI Department Clubs
-Social Outreach Officer—Women in Computing Club 2017
-Submitted to WellsFargo Data Analytics Challenge
-Dean's List in Summer/Fall 2016 Semester, TTC
-CofC Cyber Security Club—PCDC Team alternate
-Volunteer at multiple community programs

ACF Knowledge Bowl

-Team captain 2013, silver medal in regional competition
-Coordinated fundraising 2013
-Team awarded silver medal 2012

