

RANDY JACKSON

rajackson.dev@gmail.com | (904) 826-6713

3155 W Floyd Ave Apt E-105 Englewood, CO 80110

www.randyjackson.net/

OBJECTIVE

To obtain a professional position in the software development industry utilizing my relevant experience, technical competence, and problem solving skills.

EDUCATION

Dec. 2018 **University of North Florida**
GPA 3.0 | Bachelor of Science in Computer Science

Dec. 2013 **Georgia Perimeter Community College**
GPA 3.5 | Associate of Science in Computer Science

SKILLS

- Java
- Javascript
- Python
- CSS/HTML5
- MySQL
- C
- AJAX / jQuery
- PHP
- LAMP
- UNIX

RELEVANT EXPERIENCE

Construction of Language Translators - Grade: B **Jan 2018 - May 2018**

- Created a compiler for a condensed C language using Java.
- Modified context-free grammars using techniques learned in automata and created algorithms for top-down and bottom-up parsing.

Data Modeling - Grade: A **Jan 2018 - May 2018**

- Experience linking MySQL, Java and using Euclidean Distance to display related movie suggestions.
- Cleaned JSON data using R and created a data model using database normalization.

Internet Programming - Grade: A **May 2018 - July 2018**

- Created data model, search by ingredient feature, and view page for a group project using 28,000 recipes in JSON format.
- Utilized Python to parse and scrape data. Used PHP, Ajax, Javascript, and jQuery to build project.

Software Engineering - Grade: A **Jan 2018 - May 2018**

- Learned methodologies pertaining to software deployment and maintenance.

Assorted

- Completed "Learning Python 5th Edition" by Mark Lutz. **May 2018-July 2018**
- Assembled a LAMP stack server for hosting portfolio site. **June 2018**
- Created a data driven project for school of computing symposium in December 2018 using a voronoi diagram data structure and tools such as: Javascript, D3, Python, and Scikit Learn.

EMPLOYMENT

University of North Florida

IT Tech Support **Feb 2017 - Dec 2018**

- Resolved DFS, DNS, Ethernet, FTP, mapped drive, network printer, VPN, and WiFi issues
- Repaired student and faculty Windows and Mac computers using software, reimaging, and recovering files for faulty hard drives using Ubuntu

U-Haul Moving and Storage

Customer Assistance **June 2017 - Jan 2018**