

Ramon Ramirez

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Education

Bachelor of Science in Computer Science

May 2019

University of Houston - Houston, TX

GPA: 3.83

Relevant Coursework

Programming and Data Structures

Relevant Projects University of Houston - Houston, TX

Sudoku Game and Solver, Spring 2016

- Tasked with creating a user friendly interface where the user plays a game of Sudoku in Java
- Able to read a sudoku puzzle from a text file and solve it through an algorithm
- Collaborated in a team of three

Sparse Matrix Addition, Fall 2016

- Purpose is to read in two matrices in sparse form and perform addition in C++
- Recursive and nonrecursive algorithms applied towards addition
- Deals with matrices that are theoretically 1 million by 1 million in size
- Implements two data structure types to manipulate data

Experience

Crew

Nov 2013 - September 2016

Five Guys, Katy, TX

- Prepared food according to company procedures to insure customer satisfaction.
- Interacted with various people on a daily basis while working as a team.
- Maintained a pleasant atmosphere for the customers and for co-workers.

Skills

Programming experience in C++, Java, Python, and MatLab

Currently learning ARM Assembly language, HTML, CSS, bootstrap, javascript

Experience in Unix/Linux environment

Bilingual in English and Spanish; Basic knowledge of French

Computer literacy

Honors

Dean's List: Fall 2015, Spring 2016

Academic Excellence

Scholarship, 2015

Honor Roll

1st place in Science Olympiad

Activities

University of Houston, member, September 2016 - present

Cypress Lakes Science Olympiad, captain, September 2013 - May 2015

Cypress Lakes French Club, member, September 2011 - May 2012