James Rodgers

(252) 514-8627

James.Rodgers0047@gmail.com

**Objective:** Seeking position in Texas as a Software Engineer intern.

**Education**

University of Houston, BS Computer Science Degree   GPA 3.92

Expected graduation date May 2018

Classes taken: Introduction to Computer Science 1 & 2, Computer Organization, Calculus 1& 2

Linear Algebra.

Current course: Data Structure and Algorithms, Computer Architecture, Discrete Math.

**Projects**

|  |  |
| --- | --- |
| * Sparse Matrices Addition and Multiplication, using different data structures and algorithms for searching and sorting input files with the sparse matrices using C++. | * ATM interface using Java with the ability to access customers’ data and update their account new account balance or other edit information. |

**Skills**

|  |  |  |
| --- | --- | --- |
| * C++, Java | * XHTML and CSS | * Lead and work with groups |

**Activities**

* Code Day
* 24-hour coding event where I worked on game design.
* Friends for Life Volunteer
* Adoption counselor, review application for adopting and interview potential adopters
* Senior Volunteer
* Student Veterans of America
* Assist veterans coming home for the military with transitioning into school environment.
* Cougar CS
* Metropolitan Volunteer Program
* Volunteer with different projects to help out the community

**Experience**

**United States Marine Corps, Cherry Point, NC**

Main Position

Load Master Instructor

Jun 2009-Jun 2014

* Hand selected from a board of senior leadership train new aviators coming into the company.
* Held board position that established the rules, and improves regulations already in place.

Other responsibilities while in the marines included:

Safety Officer

Aug 2013 to June 2014

* Established a routine inspection requirement that ensured the employees were following OSCA hazardous material handling regulation
* Supervised the examination on safety equipment around the office and company.

Engine Mechanic

Oct 2012 to June 2014

* Followed NATOPS inspection and maintenance procedures on a DC-9B aircraft

Load Master

Nov 2011 to June 2014

* Awarded the Naval Aviation Safety award for flying 1000+ hours safely without incident
* Made reservations for hotel and cars around the world for a minimum of seven people each flight.
* Accumulated 1800 incident free flight hours, more than twice that of my peers.
* Hand selected to handle several VIP movements because of my professionalism. Providing outstanding service to senators, house representatives, foreign dignitaries, and representatives of BBC.
* Provided humanitarian aid to New York after hurricane Sandy.

Operations Clerk

Nov 2011 to Oct 2012

* Schedule writing
* Communicated information to crew of Pedro that set in motion operations that provided life saving rescue to the community of eastern North Carolina.
* Provided the information and secured services needed for global transportation.

Basic Marine

Jun 2009 to Nov 2011

* Used critical thinking to accomplish daily challenges.
* Lead a small group of peers to accomplish group task.

**Awards**

* Presidential Volunteer Service Award