

ANDER M. U. MORAN

andermorantx@gmail.com

EDUCATION

Texas A&M University , College Station TX <i>Bachelor of Science, Mathematics and Computer Science</i> <ul style="list-style-type: none">• GPA: 3.67/4.00	Expected May 2019
The John Cooper School , The Woodlands TX <ul style="list-style-type: none">• GPA: 3.50/4.00• Overall SAT Score: 2190/2400• SAT Subject Test: Mathematics 2 – 800/800	May 2015

WORK EXPERIENCE

Tutor , The Woodlands TX and College Station TX <ul style="list-style-type: none">• Physics• Computer Science• British Literature• SAT Writing and Math	Fall 2011 – Present
Intern at Providence Hospital Of North Houston Llc , Houston TX <ul style="list-style-type: none">• Set up the network of computers and their operating systems• Helped employees with their computers and technical issues	Summer 2016
Intern at i.e.Smart Systems , Houston TX <ul style="list-style-type: none">• Worked with configuring audio/visual equipment and developing software for such systems	Summer 2016

AWARDS/HONORS

National Hispanic Scholar <ul style="list-style-type: none">• Awarded by the College Board to academically exceptional high-school Hispanic/Latino students	Spring 2015
Phi Eta Sigma , <i>Member</i> <ul style="list-style-type: none">• National honor society for first-year college students	Fall 2015 – Present
National Society of Collegiate Scholars , <i>Member</i> <ul style="list-style-type: none">• Recognizes outstanding achievement among first and second year college students	Fall 2015 – Present
Sigma Alpha Lambda , <i>Member</i> <ul style="list-style-type: none">• National Leadership and Honors Society	Spring 2017
Sigma Alpha Pi , <i>Member</i> <ul style="list-style-type: none">• National Society of Leadership and Success	Spring 2017

SKILLS

Mobile Phone Applications <ul style="list-style-type: none">• Created applications for the iPhone• Simple Media: an application for legally blind users that facilitates reading on-screen• Piqquer: an application which is programmed to randomly select an item from a list• Calculator: an application with an interactive calculator• Developed third party extensions for iPhone applications	Spring 2013 – Present
Programming Languages <ul style="list-style-type: none">• Basic HTML, Java, C++, Python, Shell script, AppleScript, PowerShell, Swift, Haskell, Objective c	
Computer Knowledge <ul style="list-style-type: none">• Adobe Photoshop, Adobe Illustrator, Adobe After Effects• Understanding of OS X and Windows• Replacing RAM and hard drives	
iOS Reverse Engineering <ul style="list-style-type: none">• Understand the reverse engineering progress regarding iOS applications<ul style="list-style-type: none">◦ Reverse engineered social media app called Snapchat◦ Reverse engineered iOS SpringBoard	Spring 2015 – Present
Micro controllers <ul style="list-style-type: none">• Arduino• Raspberry Pi	Spring 2016 – Present