ANDER M. U. MORAN

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(713) 899-1305, andermorantx@gmail.com

EDUCATION

Texas A&M University, College Station TX   Expected May 2019
Bachelor of Science, Mathematics and Computer Science
- GPA: 3.67/4.00

The John Cooper School, The Woodlands TX   May 2015
- GPA: 3.50/4.00
- Overall SAT Score: 2190/2400
- SAT Subject Test: Mathematics 2 – 800/800

WORK EXPERIENCE

Tutor, The Woodlands TX and College Station TX   Fall 2011 – Present
- Physics
- Computer Science
- British Literature
- SAT Writing and Math

Intern at Providence Hospital Of North Houston Llc, Houston TX   Summer 2016
- Set up the network of computers and their operating systems
- Helped employees with their computers and technical issues

Intern at i.e.Smart Systems, Houston TX   Summer 2016
- Worked with configuring audio/visual equipment and developing software for such systems

AWARDS/HONORS

National Hispanic Scholar   Spring 2015
- Awarded by the College Board to academically exceptional high-school Hispanic/Latino students

Phi Eta Sigma, *Member*   Fall 2015 – Present
- National honor society for first-year college students

National Society of Collegiate Scholars, *Member*   Fall 2015 – Present
- Recognizes outstanding achievement among first and second year college students

Sigma Alpha Lambda, *Member*   Spring 2017
- National Leadership and Honors Society

Sigma Alpha Pi, *Member*   Spring 2017
- National Society of Leadership and Success

SKILLS

Mobile Phone Applications   Spring 2013 – Present
- Created applications for the iPhone
- Simple Media: an application for legally blind users that facilitates reading on-screen
- Piqqer: 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

Programming Languages
- Basic HTML, Java, C++, Python, Shell script, AppleScript, PowerShell, Swift, Haskell, and some Objective c

Computer Knowledge
- Adobe Photoshop, Adobe Illustrator, Adobe After Effects
- Understanding of OS X and Windows
- Replacing RAM and hard drives

iOS Reverse Engineering   Spring 2015 – Present
- Understand the reverse engineering progress regarding iOS applications
  - Reverse engineered social media app called Snapchat
  - Reverse engineered iOS SpringBoard

Micro controllers   Spring 2016 – Present
- Arduino
- Raspberry Pi