

CL-#WC512, 4700 Calhoun Rd
Houston, 77204-7004

Isabella M. Nobile
(858) 216-2897

www.linkedin.com/in/IMNobile
imnobile@uh.edu

OBJECTIVE

To obtain an internship in computer engineering: internet of things, cryptography, game design, software and web development

EDUCATION

University of Houston, TX

Sophomore Pursuing Bachelor of Science in Computer Engineering
PROMES (Program for Mastery of Engineering Studies) Leadership Class

May 2019

Lone Star College-Kingwood, TX

Associate of Science & Associate of Arts
Cumulative GPA 3.60/4.00

May 2016

EXPERIENCE

Lone Star College-Kingwood (LSC), TX

June 2015 – August 2016

Chemistry, Physics Tutor

- Led tutorials and managed student study groups (up to twenty students at a time)
- Executed in-depth explanation and analysis of problems to students

Lone Star College-Kingwood (LSC), TX

August 2014 - January 2016

Supplemental Instruction Leader

- Modeled study habits and strategies in College Algebra, Math for Liberal Arts, Intro to Chemistry
- Facilitated two 50-minute group study sessions per week outside of class
- Formulated and implemented detailed study session plans: warm-up, work out, cool down activities

RESEARCH PROJECTS

- Advanced Historical Analysis, Transnational Organized Crime groups in Central Africa-LSC Spring 2016
- Honors Contract Physics: Mechanics & Heat, Spatial Visualization tools-LSC Spring 2016
- Alpha Lambda Xi, Honors in Action, Literature as Exploration-LSC May 2015-16
- Honors Contract Gen. Chemistry I, Algae as a Biofuel-LSC Spring 2014

ACTIVITIES & LEADERSHIP

Phi Theta Kappa-Alfa Lambda Xi, Kingwood, TX

May 2015 - May 2016

Vice President of Fellowship

- Organized member attendance and participation data through Desire2Learn
- Communicated with current, past, and interested members
- Collaborated with officer team to design and implement chapter's Honors in Action and College Projects

Model United Nations, Kingwood, TX

October 2015 – April 2016

Delegate to National Model UN, NY Convention

- Represented the Republic of Chad in General Assembly 1 on topics: Cyber Security and Protecting against Cyber Warfare, The Threat of Transnational Organized Crime to International Security, Efforts to Control Weapons of Mass Destruction

SKILLS

Technical /Computer: Python, HTML, CSS, Microsoft Office, MATLAB

Languages: English (Native), French (Proficient)

Certifications: FCC Amateur Radio Technician License, CRLA Tutor Training Certification Level 2

HONORS AND AWARDS

- UH Terry Transfer Scholar 2016-Present
- Jack Kent Cooke Undergraduate Transfer Semifinalist 2016-Present
- Honors Engineering Program 2016-Present