Current Address: Shi 31 McAlister Dr. New Orleans, LA 70118

Shirley Nianxu Hong shong2@tulane.edu (504) 777-5188 Permanent Address: 2362 Killdeer St. New Orleans, LA 70122

EDUCATION

Tulane University, A.B. Freeman School of Business Pre-Medicine, Bachelor of Science in Management

New Orleans, LA August 2021

Major: Finance

Recognitions: Ronald McDonald House Charities Scholar, Honors Student, Presidential Scholar Award **Benjamin Franklin High School** New Orleans, LA

GPA: 3.86 out of 4 (Unweighted) 4.27 (Weighted)

August 2017

Recognitions: Louisiana State Science & Engineering Fair 3rd Place in Cell & Molecular Biology, National Merit Scholar Finalist, Presidential Scholar Award Nominee, National AP Scholar

WORK EXPERIENCE

Damir B. Khismatullin, PhD.'s Lab at Tulane University

New Orleans, LA

Student Lab Assistant

September 2017 - Present

- Split, freeze, plate, image, and analyze cancerous cells for experimentation.
- Prepare cell medium, cell cultures, tissue phantom, and ethyl cellulose solution.
- Participate in weekly lab meetings and report activities.

Tulane University Mail Room

New Orleans, LA

Student Worker

September 2017 - Present

- Greet students at the front window and find and deliver their packages.
- Sort and put away newly delivered packages into their designated shelving areas.

Ochsner Medical Center

New Orleans, LA

STAR Intern July 2016

- Conducted experiments with Hematoxylin & Eosin Staining, PCR, and Western Blot.
- Presented personal research on detecting lung and liver cancer using immunohistochemistry.
- Networked with healthcare professionals, medical researchers, and hospital executives.

Tulane Medical Center

New Orleans, LA

Student Volunteer

June – August 2015

- Worked at the information desk answering phone calls, organizing paperwork, signing in other volunteers, obtaining wheelchairs for patients, and helping visitors with their questions.
- Worked at the nurses' station paging nurses, monitoring the entrance to the floor, and obtaining blankets or food for patients.

LEADERSHIP EXPERIENCE

Tulane University

New Orleans, LA

Biology Enthusiast Association of Students at Tulane Freshmen Representative September 2017 - Present

• Organize club activities like Pasta on the Patio, Movie Night, and events with other clubs.

XQ SuperSchool Project

New Orleans, LA

Finalist Team Leader

September 2016 – October 2017

• Scheduled team meetings, assigned roles to team members, and contacted local businesses, schools, and community outreach programs for possible partnerships to support our proposal for a novel high school in the national competition.

Benjamin Franklin High School

New Orleans, LA

Various Club Officer Positions

August 2013 - May 2017

• Elected National Honor Society Secretary, Mock Trial Treasurer, and Interact Club PR Officer.