



# Kamil Riaz

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## RELEVANT EXPERIENCE

**Kroger | Pearland, TX** **May 2017 – Aug 2017**

*Produce Clerk*

- Responded to customer inquiries and provided guidance and assistance in the produce department
- Participated in restocking and packaging of produce

**Friendly Faces** **May 2018 – Aug 2019**

(Orchard Park & Watercrest Senior Living Homes)

*Intern – Summer/Winter Break Months*

- Assist and interact with nursing home residents in various locations in the Greater Houston Area
- Participated in various interactive activities with residents and socially interacted with them

**The University of Texas** **Dec 2018 – Present**

*Mentor for Freshman Research Initiative (FRI) students*

- Manage logistics of chemical laboratory (Luminators FRI lab)
- Aid incoming students transition into the field of research
- Provide support and guidance on chemical materials that are used for lab projects
- Help students on complex chemistry problems relating to their research
- Assist students on their independent projects

## EXTRACURRICULARS

- Vietnamese Student Association (VSA) member
- Filipino Student Association (FSA) member
- AAC (Asian American Culture) member
- Texas 4000 Skin Cancer Screener
- Austin Central Food Bank Volunteer
- Christ The Incarnate Word Volunteer

## CERTIFICATES

- ICS-100: Introduction to the Incident Command System
- IS-700: National Incident Management System
- IS-00200.b: Initial Action Incident
- Pre-Health Professions for Science Majors (UT)
- AHA BLS Provider (CPR) Certified

## SKILLS

- Highly organized with strong attention to detail
- Follow directions very well and proficient at multi-tasking
- Versed in team orientated research environments
- Fluent in Urdu

## VOLUNTEER AND RESEARCH

**Memorial Hermann Southwest** **May 2017 – Aug 2019**

*Student Volunteer – Summer Months*

- Assisted patients and medical professionals on the PACU floor
- Redirected patients and incoming family members
- Supported medical professionals with various tasks such as filing paperwork and patient transportation

**TaSSC at The University of Houston** **May 2019 – Aug 2019**

*Research Assistant (Trauma and Stress Studies Center)*

- Worked with individuals diagnosed with PTSD
- Provided research participants with a verbal questionnaire and observed clinical interviews
- Entered physiological/clinical trial data from the interviews

**MD Anderson**

**May 2019 – Aug 2019**

*Shadow Program: 80 hours under Dr. Iiescu and Dr. Thosani*

- Coauthor for a live manuscript and presentation titled, *Coronary Stent Healing in Cancer Patients*
- Garnered more experience in the medical research environment, hospital setting, and operating room

**The University of Texas FRI**

**Jan 2018 – Jan 2019**

*FRI Program Researcher - Luminators Stream*

- Conducted research that focused on the development of new functional materials relating to the lanthanide chemical elements
- Designed and synthesized photoluminescent lanthanide coordination complexes that have the potential for useful technological applications
- Studied the relationship between photophysical properties and their coordination structures

**Orchard Park Nursing Home**

**May 2018 – Present**

*Volunteer in the memory care unit helping residents diagnosed with Alzheimer's and other dementias*

- Provide companionship and emotional support to the residents in the Memory Care Unit
- Help the residents with outings and interactive, social activities that help them stay engaged
- Respite for caregivers

**Community Engagement Intern**

**Nov 2019 – Present**

- Volunteer member for a research project funded by NIH (Texas Sprouts)
- Measure the effects of the program on childhood obesity markers, dietary intake, physical activity levels, and school performance
- Teach elementary students how to implement gardening, cooking, and nutrition lessons within their school and community

## EDUCATION

**The University of Texas | Austin, TX** **2017 – Present**

*B.S.A. Biology*

*Minor: Sports and Media*

3.9134 GPA