MEHDY M. HAIDAR

29635 Trancrest St. Livonia MI, 48152 313-896-6180 haidarmm@umich.edu

EDUCATION

University of Michigan Dearborn, Dearborn MI

Bachelor of Science Biological Science (Premed)

May, 2014

(expected)

Minor: Psychology

GPA: 3.71; Science GPA: 3.75

Henry Ford Community College 2010

Associate of General Science GPA: 3.40; Science GPA 3.55

MEDICAL SHADOWING EXPERIENCE

Clinical Cardiovascular Care

May 2013-

Physician: Dr. Nizam Habhab

• Observed a variety of cardiac procedures being performed such as Electrocardiograms and a Holter monitor, in a clinical setting.

RESEARCH EXPERIENCE

Independent Researcher in Organic Chemistry

Fall 2012

July 2013

Advisor: Dr. Simona Marincean

- Synthesized compounds such as 2-hydroxyacenaphthenone, which contributed towards further research by the advisor.
- Conducted research towards synthesizing a tag for riboflavin to track the protein's involvement in the embryonic development of Gallus gallus domesticus.

LEADERSHIP & VOLUNTEERING

Student Mentor in General Chemistry and Biochemistry

University of Michigan Dearborn Advisor: Dr. Sheila Smith

Winter 2014

 Attended advisor's lectures, graded papers, held tutoring sessions for students, and expanded my knowledge in the subject of general chemistry.

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President Winter 2014

Organization: MCAT Club

- Responsible for setting up and monitoring scheduled review sessions for MCAT related topics.
- Monitored responsibilities of other eboard members by setting up biweekly scheduled meetings to stay up to date with information regarding our organization.
- Responsible for making MCAT resources available to students who may need them.

Hospice of Michigan Volunteer

 Travel to patient's homes or wherever they may be, including nursing homes, to assist them and comfort them as they approach the last remaining moments of their lives. Winter 2013

Fall 2013

Organic Chemistry Executive

Organization: MCAT Club

- Set up review sessions in preparation for the MCAT.
- Provided materials and resources to students who could not afford them at sessions.
- Provided options for study strategies under the subject of organic chemistry.
- Tutored pre medical students in the subject of MCAT organic chemistry.

Pre Medical Chair Fall 2013

Organization: Pre Professional Health Society

- Set up Medical school tours
- Invited guests to speak on the behalf of the medical community
- Invited medical admissions representatives to speak with students at my university.
- Set up mock interviews to better prepare students for the application process of medical school.

Supplemental Instruction Leader

University of Michigan Dearborn Advisor: Dr. Debalina Bandyopadhyay

• Held group instructional sessions for classes under the subjects; introductory biology, Organic chemistry 1 and organic chemistry 2.

Fall 2012

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Science Tutor Fall 2012

University of Michigan Dearborn Advisor:

• Tutored students of the University of Michigan Dearborn in general chemistry, organic chemistry, biology, and physics.

Student Mentor in Organic Chemistry Winter 2012

University of Michigan Dearborn Advisor: Dr. Mark Decamp

• Attended advisor's lectures, graded papers, held tutoring sessions for students, and expanded my knowledge in the subject of organic chemistry.

Winter Karmano's Cancer Center Volunteer 2012

 Helped patients with whatever they may need such as; cleaning up after them, providing them with meals, helping staff to assist them, and any other services that comforted them in their time of need.

LANGUAGES

English - Native language.

Arabic - Speak, read, and write with basic competence.

MEMBERSHIPS

Biochemistry Club
Pre Professional Health Society (PPHS)
Biology Club
Biochemistry Club
Chemistry Club
MCAT Club
Minority Association for Pre Medical Students (MAPS)
Cross Country Club
Racquetball Club