

Tanzila Zaman

(904) 866-3619; tanzilaz@live.unc.edu; Citizenship: American

EDUCATION

- University of North Carolina at Chapel Hill August 2018 - Present
Master of Professional Science in Biomedical and Health Informatics
- University of North Florida, Jacksonville, FL January 2012- April 2014
Bachelor of Science in Biology
CGPA: 3.59/4.00

WORK EXPERIENCE

- Cord Blood Specialist* May 2017-Present
Duke Clinical Research Institute, Durham, NC
- Educating potential donor about the Carolinas Cord Blood Bank (CCBB)
 - Screening of potential donor using EPIC
 - Collecting umbilical cord blood and MSC cord tissues according to standard operating procedures
 - Ensuring timely collection of maternal sample for infectious disease testing
 - Follow up with medical history questionnaire
- Medical Office Assistant* December 2014- June 2015
First Coast Cardiovascular Institute, Jacksonville, FL
- Checked in patients at the front desk
 - Interviewed patients for case histories and compiled medical records and charts using EMR
- Triage Assistant* January 2012- July 2015
Muslim American Social Services (MASS) Free Clinic, Jacksonville, FL
- Interviewed patients, measured vital signs, and documented information in patient's chart.
 - Ensured all medical records were up-to-date.
 - Trained new employees.

RESEARCH EXPERIENCE

- Graduate Research Assistant- Carolina Applied Informatics Research* September 2018- Present
University of North Carolina-Chapel Hill
- Conduct literature reviews
 - Assist in collection and analyzing data
 - Design and implement research projects on virtual urgent care
- Undergraduate Research Assistant-Biology Department* May 2013- December 2013
University of North Florida
- Studied dietary factors stimulating essential amino acid and metal absorption by shrimp digestive tract.
 - Conducted experiments on lobsters to collect intestine and preparing solutions.
 - Used gas chromatography and analyzed data
- Undergraduate Research Assistant-Physics Department* January 2013- April 2013
University of North Florida
- Studied, inexpensive photolithography system using an array of ultraviolet LEDs
 - Used photoresist to coat substrate
 - Participated in poster presentation at SOARS (Showcase of Osprey Advancements in Research & Scholarship) Conference, 2013.

SOFTWARE SKILLS

MS Office, Python, EPIC, EMR

OTHER EXPERIENCE

- Academic Tutor/Supervisor of Mathematics* October 2014- July 2015
Florida State Community College, Jacksonville, FL
- Tutor of Science* February 2014-April 2014
University of North Florida