

Mahamed Sheekhnuur

C: (631)-998-9873 | mahameds@buffalo.edu

PROFILE

Biomedical Engineering Graduate school student seeking an internship in Computational Biology or any related field. Accuracy and attention to details with solid communication and organization skills. Trilingual in English, Arabic, and Turkish.

EDUCATION

University at Buffalo , Buffalo, NY	8/20 – 8/22
M.S in Biomedical Engineering	
Le Moyne College , Syracuse NY	8/17 – 5/20
B.S in Biology (concentration: Biomedical Engineering)	
Henninger High School , Syracuse, NY	11/11 – 6/15
High School Diploma	

SELECTED COURSEWORK

Machine Learning for Biomedical Data, Programming Data Science, Biomaterial In Regenerative Medicine, Bioinstrumentation, Principles of Biomedical Engineering, Fundamentals of Electrical Engineering, Differential equation, Anatomy & Physiology, Engineering Computational Tools, Applied Probability, and Genetics.

CURRENT MASTER'S RESEARCH

Automatic Flagging of AI Segmentation Errors in Computational Pathology: Feature value outliers identify poorly segmented slides for re-annotation using Delaunay Triangulation.

TECHNICAL SKILLS

- Machine learning (scikit-learn)
- MATLAB
- Python
- Problem Solving
- SQL
- Minitab
- R (biostatistics)
- Tableau (Jupyter Notebook)

EMPLOYMENT HISTORY

SUNY Upstate Medical University Health Sciences Library , Syracuse, NY	8/17 – 3/20
<ul style="list-style-type: none">• Scan requested journals and articles• Organized and shelved books to enhance student access to library resources• Assisting patrons and students in finding books, articles, and accessing library and interlibrary resources• Managed additional projects such as cleaning and organizing the library	
UB Student Assistant , Buffalo, NY—Part Time front desk and mail-room assistant	9/15 – 5/17
Sears , Syracuse, NY—Part Time Sales Associate	7/13 – 7/15