



Mahmoud A. Ibrahim
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Major:

Soph. Electrical Engineering

Research Advisor(s):

Dr. Lizhi Ouyang

Current research:

Analyzing the properties of dental tissue

Long-term goals:

I would like to become an electrical engineer, with a masters degree in biomedical engineering. I would like to work in a hospital setting, either as a technician of the various instruments in the hospital or on the design team which would build better instruments for medical uses. In the future, I plan on constructing country wide food banks in conjunction with a community kitchen in the Republic of Sudan. I feel that it is very important for me to give back to the community in which I was raised and other communities that have under privileged kids. I picture my food bank/ community kitchen to be a facility in which famished peoples would come and relief their hunger and use the facility for other needs.

Personal interests:

Aside from saving the world, I like to read some biographies, play soccer, engulf myself in “howstuffworks.com”, running/working out, read IEEE magazine, break then fix things, and most of all, uphold my religious duties.

Nano-Bio Core Research Goals:

I would like to have people I can rely on in helping me advance my career , people I can ask for advice and support, and try to pick up good traits from each person and also attaining knowledge of those who share it.

