

Michael Sherif Naguib

Norman Apt 812
339 S. Delaware Ave.
Tulsa, OK 74104

1Michael.Naguib@gmail.com
(919) 710-9686
<https://Github.com/Michael-Naguib>

Tandy School of Computer Science
The University of Tulsa
800 South Tucker Drive
Tulsa, OK 74104

EDUCATION

University of Tulsa, Tulsa, Oklahoma	May 2022 (expected)
GPA: 4.0/4.0 B.S. Computer Science	
St. Thomas More Academy, Raleigh, North Carolina	May 2018
GPA: 3.67/4.0 SAT: 1360 Recipient of Caritas Award	

COURSEWORK

Calculus III	Algorithms	Physics II
Linear Algebra	Data Structures	Digital Systems
Discrete Mathematics	Assemblers	
Differential Equations	Operating Systems	
Statistics	Artificial Intelligence	

TECHNICAL SKILLS

Operating Systems:	Windows 7/8/10, Linux, IOS, Android
Languages:	Python, Java, Javascript, MATLAB, Markdown, LaTeX, (limited) C/C++
Libraries:	Numpy, Numba, Keras, Open3D, Matplotlib, Datashader
Tools Experience:	Anaconda, Jupyter, Github, Microsoft Office, Eclipse

EXTRACURRICULAR

Ultimate Frisbee	School Years 2015-Present
Nasa RMC	School Years 2018-2019
Worked in ROS with Python and C using OpenCV to create a Vision Information System, as well as a High Level Control system for a mining rover.	
Cross Country & Track	School Years 2013-2018
First FTC Robotics	School Years
2017-2018	
As lead developer for Team 9076, used android studio to implement a mecanum drive control system for a rover which successfully completed assigned tasks in competition.	

EMPLOYMENT & SERVICE

President of Men's Group-Newman, Tulsa Oklahoma	Spring 2019-Present
As president, planned community events and secured funding, in addition to managing paperwork for the organization.	
Researcher-TURC, Tulsa Oklahoma	Summer 2019-Present
As a researcher for a university machine learning lab, verified and analyzed methods for multi agent game theoretic norm adoption submitted to AAMAS 2019, and worked on possible adaptations of the methods.	
Lifeguard-Kerr D. Banks YMCA, Raleigh North Carolina	Summers 2016-2017