

Mohamed Aly

2425 E 44th St, Tulsa, OK 74105 || mohamed.aly06@gmail.com || (918) 720-3410

OBJECTIVE	Further explore interests in computer science, business, and Islamic studies to gain a solid foundation for worldwide impact
EDUCATION	<p>Booker T. Washington High School: Tulsa, OK (August 2012 - May 2016) ACT Composite: 36 Class Rank: 12 of 344 Weighted GPA: 4.474 PSAT: 225, National Merit Finalist AP Scholar with Distinction Earned International Baccalaureate Diploma Selected as a 2016 <i>Tulsa People</i> Brainiac Selected as 1 of 100 statewide Oklahoma Academic All-Staters Nominated for Department of Education Presidential Scholar</p> <p>AP Calculus BC: 5 AP Chemistry: 5 AP English Language: 5 SAT Math Level 2: 800 SAT Physics: 770 SAT Chemistry: 800</p> <p>Qalam Seminary: Arlington, TX (August 2016 – May 2017)</p> <ul style="list-style-type: none">• Classical Islamic academics combined with modern-day applicability and personal development• Program aims to build students who can serve their communities as educators, youth directors, assistant imams
EXPERIENCE	<p>Self-directed Learning in Educational Technology</p> <ul style="list-style-type: none">• Completed over 12 hours of online training on Google Apps for Education suite, passed exams to earn certification and became a Google Certified Teacher• Voluntarily taught advanced Gmail function seminars to approximately 35 teachers during school tech days
	<p>Assistant Site Tech, Booker T. Washington High School</p> <ul style="list-style-type: none">• Spent three years working with school site tech completing teacher requests: replacing projector bulbs, Windows troubleshooting, smart Promethean boards• Installed and set up new Windows desktops for faculty in 2015
	<p>Windows Desktop Builds, 2014 and 2017</p> <ul style="list-style-type: none">• Built a fully functional desktop PC in summer 2014, worked through driver & compatibility troubleshooting• Built another desktop PC in spring 2017, refreshed knowledge of market hardware and Windows 10 driver workings
	<p>TURC Junior Scholar 2015 – 6 week program</p> <ul style="list-style-type: none">• Conducted graduate-level research in artificial intelligence• Learned Java programming for AI, gained understanding of interaction between software and hardware• Collaborated with students and faculty at The University of Tulsa• Analyzed papers submitted at research conferences, evaluated research methods & premises for research

	<p>Islamic Society of Tulsa</p> <ul style="list-style-type: none"> Served as chair of IST youth committee: planned outings, prepared talks and reminders, engaged in various service and social activities Member of election process committee: analyzed elections of IST board, performed interviews, compiled findings, presented to community members, helped prepare voter education sessions Delivered weekly sermons to congregations of 800+
	<p>Assistant Project Manager, Qalam Institute</p> <ul style="list-style-type: none"> Led adoption of scrum practices for administrative team Managed projects and tracked progress using Trello, Slack, and Basecamp <p>Tulsa Mayor's Youth Council</p> <ul style="list-style-type: none"> Selected by principal to represent Booker T. Washington on newly formed Tulsa Mayor's Youth Council Learned how local government operates, suggested ways for City to better serve youth, made policy recommendations to City Council based on research, gained leadership experience
	<p>Ultimate Frisbee Involvement</p> <ul style="list-style-type: none"> Member of youth development committee of Tulsa Ultimate Federation, set up fall league and winter tournament Co-founded ultimate team at Booker T Washington in 2015; team placed 2nd in state high school tournament our first year Started summer ultimate program for youth at local mosque
	<p>Booker T. Washington Academic Team</p> <ul style="list-style-type: none"> 3-time captain: <ul style="list-style-type: none"> National champion junior varsity team in 2014 1st place NSB Oklahoma Science Bowl team in 2016 2016 Oklahoma State Champion Varsity Academic Team Captain of team that placed 10th nationwide in Questions Unlimited! 3-2-1 online tournament
	<p>Boy Scouts of America, Troop 26</p> <ul style="list-style-type: none"> Earned Eagle Scout award in August 2014 Completed Eagle Project: over 40 hours spent cataloging, organizing, and revamping library at the Islamic Society of Tulsa Served as assistant senior patrol leader, quartermaster, and patrol leader: coordinated campouts, meals, and transportation for scouts, managed use and maintenance of troop equipment Selected to attend Troop 112 of Pine Tree Boy Scouts leadership camp, graduated as honorary patrol leader
	<p>United States Senate Youth Program</p> <ul style="list-style-type: none"> One of 2 youth selected from Oklahoma to join 102 students in Washington, DC for a one-week program sponsored by US Senate to learn policy from Senators, Cabinet members, State Department, and DoD officials; met with Justice Antonin Scalia Gained insider view of the workings of US government, learned about importance of public service