Abdullah Shittu

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EDUCATION

Cypress Park High School GPA: 4.7, Class Rank: 9/712 SAT: 1530 (Math: 800; Reading: 730) Graduation May 2024
Code2College Participant 2023- Current

TECHNICAL SKILLS

Computer Programs: Adobe Photoshop, Lightroom, and Illustrator; Microsoft Excel and Word

Programming Languages: Python, C++, C, Arduino, HTML Spoken Languages: Proficient in Arabic and Yoruba

AWARDS

University of Houston Tier One Semifinalist	2023 - 2024
National Honor Society Scholarship Semifinalist	2023 - 2024
College Board National African American Recognition Recipient	2022 - 2023
College Board National Small Town and Rural Recognition Recipient	2022 - 2023
1st Place MAS-Katy Quran Competition Winner	2022 - 2023
3rd Place MIST Houston Boys Rap/Nasheed Winner	2022 - 2023
Cypress Park's Highschool Most Outstanding Student in the Course of College Algebra K	2022 - 2023
1st Place Masjid-Ul-Mumineen Quran Competition Winner	2023 - 2024
Mumineen Relief Sewing Fundamentals 101 Most Improved Student	2021 - 2022

PROFESSIONAL & TECHNICAL EXPERIENCE

University of Texas at Austin Computer Science Academy For All - Participant

72 hours per week | July 4, 2023 - July 10, 2023

- Studied C++, Natural Language Processing, and attended interactive entrepreneurial and career sessions.
- Learned and interacted with Professor Angela Beasley and UT Computer Science students to control an Arduino Microcontroller and display a working Tetris game on a 5 by 5 LED Matrix in a team environment.

Code2College - Elite 101 Participant

6 hours per week | January 2nd, 2024- February 28, 2023

- Invited and selected to participate in technical internship preparation program
- Learned introductory programming concepts including: Git, Jira ticketing, team collaboration through Miro, Source Control, and basic software testing concepts
- Elite Qualifier Developed a technical project using Python:
 - Chat Bot: Built a simple Chat Bot that simulates a conversation with a user

Code2College - Software Development Essentials Participant

6 hours per week | July 14, 2023- August 14, 2023

- Completed a 5-week programming course, covering basic and advanced Python concepts.
- Developed several technical projects in Python using intermediate concepts.
- Attended professional development workshops to improve time management, professional skills, and technical portfolio development.

Camp Invention - Leadership Intern July 2023

40 hours per week | July 16, 2023 - July 20, 2023

- Taught, refined and developed a STEM-based curriculum for over 110 elementary-level students.
- Fostered, cultivated, and encouraged a creative and innovative mindset to problem-solve and explore STEM concepts.
- Gained valuable hands-on experience interacting with educators, young learners, and parents.

Stem & Quranic Immersion - 5th Grade Math Teacher

2 hours per week | January 1, 2022 - December 30, 2022

- Taught, inspired and developed an interest in math for 5th graders through interactive presentations and engaging discussions during weekends.
- Developed lesson plans and materials for classroom instruction using various teaching methods.
- Aided students in reinforcing, developing, and maintaining academic, social, and personal management skills.

City of Houston - Election Support Specialist

16 hours per week | October 29, 2023 - November 7, 2023

- Ensured seamless operation of the City of Houston elections.
- Set up and managed polling technology for elections.
- Assisted polling locations with equipment connectivity and resolved technical issues according to the Duo Protocol.

Mumineen Foundation - Youth Leadership Program Intern

7 hours per week | October 1, 2023 - October 30, 2023

- Completed a 4-week intensive course in problem-solving and leadership training.
- Attended personal development workshops to enhance leadership skills, explore career options, and create vision boards.
- Established corporate connections and secured mentorship opportunities.

LEADERSHIP & COMMUNITY SERVICE EXPERIENCE

National Council of Nigerian Muslims Organization - Imam and Hafidh

9th-12th Grade, 500 hours, May 2019 - May 2023

- Led the over 500 Community Members in 90 units of Ramadan prayers annually.
- Taught Quran and Islamic Studies to community members.
- Recited the Quran at social gatherings.
- Motivated community members to pursue Quran memorization.

Youth for a Better Houston - Organization Mentor

9th-12th Grade, 600 hours, May 2019 - May 2023

- Established monthly food & clothing drives for the 5th Ward Community in Houston, Texas.
- Gained management experience, leadership and public speaking skills.
- Conducted monthly visitations to nursing homes, caring for mentally impaired seniors in the Katy area.
- Fed over 1,500 homeless Houstonians over 3 months through sandwich drives held at Downtown Houston.
- Planned workshops over 4 years, focusing on developing leadership, public speaking, community service, and athletic skills
 of Youth Organization Members such as Islamic Society of Greater Houston Job Fairs and YFBH Senior Home Mental
 Checkup.

Genius Terminal - Co-founder & Instructor

11th Grade - Current, 250 hours, June 2023- Current

- Developed a free 8-week curriculum with Mumineen Relief to teach 24 teens in Houston Nigerian Muslim community C++ and Arduino project creation.
- Taught, demonstrated and mentored 24 students on basic programming, coding concepts, C++, and Arduino Programming and Engineering Design with Arduino.
- Currently planning free 4-week boot camp open to underprivileged community of African Americans and Hispanics how to exceed on the SAT Math Section.

Masjid-ul-Mumineen Youth Steering Committee - Digital and Program Coordinator 220 hours, August 2019 - Current

- Tasked with designing flyers, video production, online game organization, and technological coordination during in-person events for youth programs for the Nigerian Muslim community.
- Troubleshooted technical issues and resolved internal logistical conflicts for conventions.
- Raised over \$4,000 for the Mumineen Youth Convention through advertising, community lobbying, and online crowdfunding.

Masjid-ul-Mumineen Youth Convention - Chairman

11th-12th Grade, 200 hours, August 2021 - August 2023

- Successfully planned three consecutive conventions for Muslim Youth in the Greater Houston Area.
- Oversaw multiple committees, including the Finance, Refugee, and Tech Committee.
- Invited key guest speakers from the Houston Area and the director of Deloitte.

Muslim American Society Katy Center - Carnival Volunteer

9th-12th Grade, 100 hours, May 2019 - May 2023

- Set up and cleaned up booths for Maskaty's Annual Eid-Ul-Adha and Eid-Ul-Fitr Carnival for over 4 years.
- Administered games and booths throughout the event for the community.
- Managed food preparation and sales for the Food Store.

Muslim Student Association - President & Founder

Freshman, Sophomore, Junior, and Senior Year

- Planned team-wide activities, games, and debates to foster community-building and inclusion at Cypress Park High School.
- Cleared misconceptions, shared knowledge, and educated members about Islam.
- Established prayer areas in school, ensuring members could practice their 1st Amendment Rights.
- Organized biweekly meetings and monthly socials to strengthen the School's MSA community.

Cypress Park's President's Council - Member

Senior Year

- Handpicked to represent the Muslim Student Association in the President's meeting with other club organization leaders.
- Planned School-Wide events (Cypress Park Club Fair), Engaged in discussions on key school issues, contributed ideas to address challenges like low attendance rates.

National Honor Society - Secretary

Junior and Sophomore Year

- Successfully orchestrated the 2023 Cypress Park NHS Inauguration and Farewell for seniors.
- Managed various committee calendars and diligently recorded NHS Minutes for every meeting.
- Represented the chapter in public relations and official functions, including Night at the Park.
- Orchestrated and planned monthly meetings and social events such as the upcoming school's "Tiger Fest" carnival.
- Contributed to bringing new ideas and activities to make the club more interesting and engaging for members.

Others Before Self 9th Grade Team - Homeroom President

Freshman Vear

- Led an initiative that exchanged cards and greetings between International Leadership of Texas's Katy Westpark 9th Grade students and patients in Greater Houston hospitals and nursing homes.
- Facilitated class meetings and played a key role in deciding class projects.

International Leadership Of Texas Basketball Team - Point Guard

Freshman Year

- Competed in all 12 games for the International Leadership of Texas Katy-Westpark Basketball Team.
- Participated in and committed to team practices throughout the season.

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HOSA - Future Health Professionals Club - Member

Junior and Senior Year

- Actively participated in HOSA, General, Interest, and Social meetings.
- Selected as an Area 2 Regional Competition Courtesy Corp (Organized HOSA Competition Screenings in a timely manner, greeted competitors, and assisted judges.)

Robotics Club - Member

Sophomore, Junior, and Senior Year

- Actively participated in robotics club meetings.
- Designed and built the 2021-2022 First Tech Challenge Engineering Notebook competition-winning robot.
- Programming a unique self-driving algorithm for the automated period of the FTC Center Stage Robotics 2023-2024 season.

African Student Association - Member

Sophomore, Junior, and Senior Year

- Actively participated in ASA, General, Interest, and Social meetings.
- Modeled in Black History Month African Attire Walkshow

PERSONAL PROJECTS

10x10x10 3D Led Cube(In development)

Tools: Soldering, Arduino, C++, CNC Machine, Electrical Designing (Circuits), Data Structures, FastLED

Purpose: Create an interactive and customizable Led Cube using individually addressable RGB LED's. Display and model 3d Graphics, images, videos, mathematical equations etc on the cube.

Features: 1000 Customizable RGB LED pixels, Easily programmable

Family Tree Generator (In development)

Tools: Binary Trees, Python, OpenCV

Purpose: Create a digital, visually aesthetic family tree customizable to one's generations, parents, names etc.

Features: Unrestricted number of generations traceable, Color-Coded Lineage

Tetris

Tools: Arduino, FastLED, C++

Purpose: Create an interactive, functional 5 by 5 Tetris game using individually addressable RGB LED's.

Features: Unlimited Game Time, Playable, Collision-Detection