



A2Z MENTORING PROGRAM

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News Letter prepared by:
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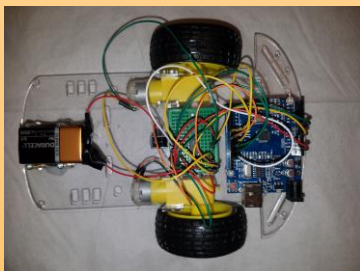


Robotics and Python Classes

In the fall of 2017, the A2Z Mentoring Program introduced the Robotics class, which challenged students to create a programmable car using the Arduino Uno microprocessor. In the process, students were able to learn how to program the Arduino, create advanced circuit designs, and integrate the microprocessor and electrical components with a physical structure. By the end of the season, all students were able to create a car that could drive forwards and backwards with varying speeds, as well as run different programs with a push of a button.

Due to the success of the Robotics program, A2Z developed and held classes this spring for teaching Python, a computer language that has gained recent popularity. Within six weeks, we were able to have students learn and practice the fundamentals of Python.

We believe it is critical for children to be exposed to the STEM fields based on these areas' exponential growth in the modern era. The Robotics and Python programs have brought numerous opportunities for underprivileged children to explore the developing technologies today.



INTRODUCTION OF A2Z

A2Z Mentoring Program "Enriching children's education to pave the way for a bright future"
"Aim for A2Z" is a 501(c)3 non-profit organization, operating in Mercer County, New Jersey since 2004. Our mission is to raise literacy levels and subject matter skills in students from at risk, low to moderate income families. By providing a continuous one-on-one learning opportunity with the students, a positive relationship is developed that promotes self-esteem. This leads to building confidence and success in the classroom and beyond.

Upcoming Events of 2018

1. N J Triathlon Fundraising event July 20, 21, 22
2. A2Z Open House and Volunteers Training September 15 & 16, 2018
3. Mentoring Program starts from September 18, 2018
4. Perfect 10 Women's Race fund raising event-October 2018



Message from Founder and Director Mira Desai:

Looking back on the journey of our development, I must say, it has been quite a long, sweet, and sometimes bumpy road. From our humble beginning as a local community-based organization, we have now managed to reach many children and young adults. The children we have mentored have graduated from all school levels. Volunteers are investing in themselves, and our High School students have been accepted in prestigious colleges and even achieved national and international recognition giving the much-needed visibility to our Mentoring Program. Annually, through A2Z's 125 plus trained volunteers, approximately 100 families now receive free educational support. In today's uncertain economic times, many professional and socially progressive members of our diverse community have turned to A2Z Mentoring Program as a source for creative and artistic outlet. A2Z's volunteering activities empower our youth with a unique set of skills thereby developing an enthusiastic pool of New Young Leaders. We strongly believe in Unity in Diversity, and through our platform, we can make a real and lasting positive difference in the lives of our diverse students and their families. I would like to extend my sincere gratitude to all student volunteers and their parents, supervisors, school teachers, counselors and School Board administrators for their enthusiastic support and guidance that have enabled A2Z in attaining its objective. God Bless.

CELEBRATION OF *National Mentoring Month*

In January 22, 2018 mentors from the A2Z Mentoring program met at Kreps Middle School to celebrate their contribution to the mentoring program. The program was well attended with over 60 mentors turning up for the event. It was a fun afternoon with mentors enjoying each other's presence and having good conversations with each other. Mrs. Desai went over the basics of mentoring and told the students about the journey of A2Z as an organization and how far it has come since the beginning. A cake was cut to celebrate mentors and the graduates.



Class of 2018

Wednesday Session 2018



Tuesday Session 2018



Robotics Session 2017



On April 15, 2018, the A2Z Mentoring program extended its volunteer services towards the Rutgers Marathon. At an event where thousands of runners participate in annually, our responsibility was to manage water stations and direct runners along the designated marathon route. More than thirty A2Z mentors and volunteers came to carry out our tasks, and we are proud to have helped our community.



The A2Z Mentoring Program will also be involved with the annual NJ Triathlon, which will take place from July 20 – 22. If you are interested in receiving community service hours, you can volunteer at the next event by sending an email to a2z.program@gmail.com!

A2Z volunteers conducted two food drives at Trenton, NJ on May 19, 2018 and on June 10, 2018. In May, our volunteers distributed eighty bags, containing bars, fruits, and water, to families in the Trenton area. Later in June, A2Z served cooked food to 150 people in Trenton area. It was a great humanitarian experience for all of us. Some of the Trenton townsfolk even decided to help in distributing food! There was an outpouring response and generous support from families who were provided food. A2Z will conduct food service activities again on August 5, 2018 at 10:00 AM



A2Z took part in volunteering for the women's Perfect 10 Miler event on October 22, 2017. Our volunteers, who came very early in the morning, helped to register runners and establish water stations for the miler. With thousands of runners taking part in the event, A2Z scrambled to give out water to as many people as possible. Each and every volunteer put in all of their hard work to carrying out their assigned responsibilities. A2Z is glad to have provided community service, and we look forward to volunteering at the next women's Perfect 10 Miler.



DONATIONS: Aim for A2Z's funding comes solely from donations, fundraisers, and grants.

YOU CAN HELP! To make a donation, please make a check payable to "Aim for A2Z, Inc." And mail to: P.O. Box 32, Pennington, NJ, 08534 Aim For A2Z is always seeking corporate sponsorship For information call: 609- 213- 8674 *

Aim for A2Z Mentoring Program is a non-profit 501(c)(3) Organization –all donation are tax- deductible.