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SEPTEMBER 2024 Updated REPORT

LETTER FROM STEMS4Girls®, Inc. Board of Directors to our Supporters

Hello STEMS4Girls, Inc. Family and Friends

We want to share our news and the excitement we felt during this past school year. It was the nearly nonstop new and engaging projects which have kept us from communicating with you all as often as we would like to. So first and foremost, I thank each and everyone of you for your prayers, and well-wishing in support of the organization's tasks and overall endeavors. We are especially grateful to those participants who continue to show support, academic excellence, increased self-confidence, and a new sense of belonging in STEM careers. All this is possible because of your generous support. Moving forward, we are delighted to present a three-part series, updating you on how important your support has been and the added value in shaping and sustaining our three active programs;

- STEM Literacy,
- Volunteers
- Community Engagement

Welcome Back! - Part 2



VOLUNTEERISM - A Dual Success At STEMS4Girls

The STEMS4Girls Volunteer Initiative's goal is to foster opportunities within a safe environment of belonging, where forty community members feel supported, valued, rewarded, and motivated to the advancement of young STEM learners from black and brown communities, through their alignment with our mission and purpose. Both the board and the participants are especially grateful and appreciate you! As you may know, affordability and convenience is noted as one of the primary concerns for caregivers with low to moderate income who would like supplemental educational support for their children, grandchildren, nieces and nephews. However, budget constraints often don't allow for an expense such as tutors and summer enrichment programs. Our vision is to utilize an intergenerational and inclusive approach that engages community members. These individuals will dedicate their time, talents, expertise, and insights to encourage, motivate, inspire and support young girls and women in ensuring all kids have access to affordable and convenient afterschool STEM education and develop the skills required to gain employment in high paying professions .



Over our seven-year journey, which has been entirely managed by volunteers, mostly college students, we've noticed a significant increase in the admission of our volunteers to their preferred medical school or employer. This success is notably linked to their extended leadership roles and volunteer work with STEMS4Girls, Inc. STEMS4Girls stands as a beacon of empowerment for creating spaces that cultivate, nurture and bolster our college students' interests in leadership roles. Each year employers and medical schools are taking note of prospects who have volunteered in leadership roles at STEMS4Girls. This past school year, two outstanding volunteers were admitted into prestigious postgraduate programs of their choosing because of their exemplary work ethics and professionalism demonstrated at S4G.

Lily Lamb 2024; "I am proud that my STEMS4Girls experience helped secure me two medical school acceptances; I plan to matriculate into the University of Florida's College of Medicine beginning in the Summer 2024 semester."

Marcel Ngyhamu, Ph.D. whose leadership skills led S4G youth to a Meta Facebook award and admission to the John Hopkins Health Fellowship Program

Both Lily and Marcel stood out among their peers as having excellent work ethics and leadership skills. While Lily was a S4G tutor she asked if there was any admin work that she could do during her winter break. Lily began her grant writing skills by collecting demographics from our applicants' applications and tracking students' academic progress. It didn't take long before she was helping me with grant reports and then writing grants. Marcel's volunteering experience with S4G began one summer when he was asked to facilitate a team of youth,



Facebook, Engineer for A Week challenge. Under his leadership S4G's youth earned a

Facebook Impact Award for their project solving a food insecurity problem. When he asked for a reference letter to attend John Hopkins Health Fellowship Program, I had no problem recommending him with the utmost confidence that he will succeed at completing the program. We wish them the best in their studies.

Our volunteers are the foundation for our organization - they are involved in every aspect of our organization! Each year we exceed all but one of our goals. We have observed an increase in the number of volunteers, maintaining a retention rate of over 50%, and a diverse representation across gender and ethnicity. However, converting more volunteers into long-term supporters has been a challenge. In our up-coming 5 year strategic planning meetings we will develop a plan to improve in this area.

Calendar of Upcoming Events

September

\$7 a-month Fundraiser
4 STEM Literacy Sessions Begin
11 Patriot Day 911 Youth Service Day

October

12 ANNUAL FRENCHTOWN RENAISSANCE AND
4TH ANNUAL STREET CORNER19
19 Tallahassee Science Festival
24 Annual Lights on Afterschool Celebration

November

11 Veterans Day
Month of 5 yr Strategic Planning

December

1 Kick off Year-End Fundraiser
3 Giving Tuesday 7 Yr Gala