2022 Annual Report

Bringing STEM to Center Stage
Letter from the CEO
Message from Our Board Chair
About STEM From Dance
Why STEM + Dance
Our Growing Impact
SFD In the News
Spotlight on Our Girls
2022 Financials
Our Supporters
Come Along With Us
What Makes Us Unique
I am beyond excited to present the latest annual report for STEM From Dance, an organization with a bold idea to shake up the STEM field by empowering girls of color to take center stage and activate their dreams in STEM.

It began as a small seed fueled by the unbridled passion and unwavering support of our friends and family, who believed in our vision. With relentless persistence, a growth mindset, and the transformative power of dance, we have grown into a thriving organization with deep roots in New York City and now extending far beyond.

Over the past year, we have continued to plant seeds of innovation and creativity in more and more communities, working with partners in Atlanta, Tampa, and Houston to bring our mission to more girls across the nation. Our team has grown into a passionate tribe of staff members who have played a crucial role in expanding our mission.

But we’re not stopping here. At the start of 2022, our 10th anniversary, we articulated a vision to scale impact to one million Black and brown girls in STEM careers and invest $10M annually into the mission. SFD is already on the path to becoming recognized nationally and globally as best in class at increasing the representation of Black and brown women in STEM fields, with a focus on the integration of performing arts and STEM. With the support of our funders, partners, and champions, we are determined to inspire and encourage more and more girls of color to pursue their dreams and transform their lives.

As we look towards the future, we are thrilled to unveil our new brand, website, and messaging, which are a reflection of the fierce organization we have become. This transformation provides us with a digital hub to connect with our community and propel our mission forward. We invite you to continue on this journey with us to shine an even brighter spotlight on STEM. Together, we can build a world where girls of color can pursue joy, excel in STEM, and change the world.

Thank you for your unwavering support.

Sincerely,
Yamilee Toussaint Beach
Founder & CEO

As our world grows increasingly complex, the need for breakthroughs and advancements in STEM fields becomes increasingly urgent. This is why STEM From Dance remains committed to our core belief that diversity in technical fields is essential to fostering revolutionary ideas and innovations. We are proud to have been at the forefront of this movement for over ten years and are excited to continue making an impact in our second decade of work.

To ensure that we continue to meet our demands and reach our goals, we have developed a more sophisticated model of engagement with students and partners. We are also working tirelessly to develop new programs and initiatives that will allow us to expand our reach and make an even greater impact on the communities we serve.

None of this would be possible without your investment in our mission. Your support has been instrumental in enabling us to inspire young women to dance across the stars, find their passions, and exert their viewpoints onto our next modernizations as a society. We are deeply grateful for your partnership and look forward to continuing to work together to achieve our shared goals.

On behalf of the entire STEM From Dance team, thank you for your continued support. I am honored to be with you in this work.

Sincerely,
Bryan Ballegeer
Chairman of the Board
About STEM From Dance

STEM From Dance empowers girls of color with the skills, experiences, and confidence to pursue careers in STEM— all through the power of dance. We envision a world where the STEM workforce is diverse, equitable, and inclusive, and women of color are creative, confident, and equipped to be its leaders and innovators.

We’re bringing STEM to center stage with the goal of ending race and gender disparity in STEM fields. Every year we empower thousands of bold and brilliant girls of color, across the US and beyond, with the skills and confidence they need to reach their big dreams. And we inspire them to unlock their joy, power, and STEM potential.

Our team of STEM and dance professionals helps our girls create dance performances that incorporate STEM in creative ways. Along the way, our girls discover that STEM is for them. By using STEM knowledge, they can make the dance better. And it’s something they can be great at.

At STEM From Dance, we are proud to be on the journey with our girls as they expand their horizons and dance toward a radiant future.

WHY STEM + DANCE

Culture
Our communities have traditionally used dance to release, celebrate, draw strength, communicate, and learn. We meet them where they are and show them that they belong in STEM. Combining dance with tech transforms STEM careers from unthinkable to within reach.

Confidence
Dance transforms our girls into students who are curious, ask questions, take risks in the classroom, and keep going—even when it gets tough—and that confidence translates to STEM and beyond. Through our programs, girls discover how confidence in STEM subjects can be a way of life just as much as dance.

Community
Dance creates a warm, joyful atmosphere that builds sisterhood, fosters connections, lowers doubt, and makes for a STEM environment that is encouraging and inviting. Girls in our programs work together to choreograph their dances and design and build the technology in their performance, all while connecting with other girls and supportive adults who share their interests.

Creativity
We create in dance. We create in STEM. We combine the two to create electrifying performances. We inspire and encourage our girls to dream big and help them develop the skills to turn their dreams into reality—on stage, in the classroom, and throughout their lives.

STEM From Dance empowers girls of color with the skills, experiences, and confidence to pursue careers in STEM—all through the power of dance. We envision a world where the STEM workforce is diverse, equitable, and inclusive, and women of color are creative, confident, and equipped to be its leaders and innovators.

We’re bringing STEM to center stage with the goal of ending race and gender disparity in STEM fields. Every year we empower thousands of bold and brilliant girls of color, across the US and beyond, with the skills and confidence they need to reach their big dreams. And we inspire them to unlock their joy, power, and STEM potential.

Our team of STEM and dance professionals helps our girls create dance performances that incorporate STEM in creative ways. Along the way, our girls discover that STEM is for them. By using STEM knowledge, they can make the dance better. And it’s something they can be great at.

At STEM From Dance, we are proud to be on the journey with our girls as they expand their horizons and dance toward a radiant future.
Our Growing Impact

468 girls served in 2022
63% better understanding of STEM
72% increase in STEM career interest
60% increase in confidence about earning a STEM degree
43% of SFD alumnae continue to engage in STEM activities
71% of SFD alumnae take additional classes to build STEM skills
40 school and community-based partners
6 sites hosted Girls Rise Up programs
4 cities were home to Girls Rise Up programs

Expanding the Spotlight

10-Year Anniversary
We celebrate 10 years of inspiring girls of color to reach their full potential.

Increasing Our Presence
We hosted in-person programs in Atlanta, Tampa, and Houston.

SFD in the News

CSforALL Summit
A STEM From Dance performance kicked off day two of this annual K-12 computer science education conference. Yamilee took the Main Stage as a guest speaker discussing how to advance computer science education.

Ringing the Nasdaq Bell
In collaboration with Akamai Technologies, one of our funding partners, our girls performed at the NASDAQ opening bell ceremony to showcase the intersection between STEM and art.

Girls Dancing Into STEM
A September 2022 Discover Magazine article explored how STEM From Dance is using an unconventional medium, dance, to reveal the links between art and science.

Smithsonian Exhibit
In March, the Smithsonian unveiled Women’s Futures Month — a forward-looking celebration of the power of women and girls in STEM. Yamilee was part of a collection of 120 life-size 3D-printed statues of women in STEM.
SPOTLIGHT ON OUR GIRLS

Kayla
Kayla has had the full STEM From Dance experience. Her school was one of the first to host a STEM From Dance program, where she was first exposed to coding. Realizing her love for STEM, Kayla studied environmental science at Union College.

After graduating, Kayla held various positions, from mentoring students to leading programs at the Brooklyn Botanical gardens. Her STEM From Dance journey came full circle when she became a STEM instructor in 2021.

“STEM From Dance was the first program that ever combined something that I liked to do in my free time and something that I was really interested in at school, and made that connection work.” Now Kayla is sharing that perspective and creating those connections with her own students.

Sokona
Sokona began her journey five years ago at STEM From Dance without any coding experience. Yet she quickly discovered she had a knack for it. Her time at STEM From Dance gave her the confidence to take introductory coding courses at Bates College and eventually declare a major in Mathematics.

With graduation approaching, Sokona now has her sights set on careers in data analytics, architecture, and even social justice work. One thing is sure — she doesn’t want to be picky.

STEM From Dance taught her to keep an open mind about her future.

She told us, “I think the program opened my world to coding and just getting out of my comfort zone. I realized you’ll never know if you don’t like it until you try it.”

Elizabeth
A Mechanical Engineering major with a minor in Renewable Energy, Elizabeth was surrounded by women in STEM during her time in STEM From Dance. They reassured her that being a woman doesn’t mean you don’t have a place in STEM. Being a woman just means you’re a woman in STEM!

Getting guidance from the SFD instructors and guest speakers during the program also encouraged her to reach out to mentors and guidance counselors once she started college.

As a first gen college student and the first person in her family to pursue STEM, Elizabeth was scared and didn’t know what to expect. But her mentors advised her on how to navigate college and made her feel a lot more comfortable.

Ahrefa
A Biology student at City College of New York, Ahrefa has always been interested in the medical field. Her goal is to become a neurosurgeon. She feels like being in the medical field will help others and is how she can make a change in the future.

The STEM From Dance program helped her become a more confident, bold person and allowed her to gain new perspectives. She started the SFD program virtually during Covid, and once she moved back into reality, she realized so much had changed about herself.

When it comes to pursuing biology, Ahrefa was very encouraged by the guest speakers who came to Girls Rise Up. When these women talked about how STEM played a role in their lives, it made her want to reach her own STEM goal.
2022 Financials: Revenues

<table>
<thead>
<tr>
<th>Source</th>
<th>Total Revenues for the Year Ended June 30, 2022</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corporations</td>
<td>$258,825</td>
<td></td>
</tr>
<tr>
<td>Foundations</td>
<td>$814,010</td>
<td></td>
</tr>
<tr>
<td>Individuals</td>
<td>$181,647</td>
<td></td>
</tr>
<tr>
<td>Government Sources</td>
<td>$138,120</td>
<td></td>
</tr>
<tr>
<td>Earned Revenue</td>
<td>$132,239</td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL REVENUES</strong></td>
<td><strong>$1,524,841</strong></td>
<td></td>
</tr>
</tbody>
</table>

2022 Financials: Expenses

<table>
<thead>
<tr>
<th>Source</th>
<th>Total Expenses for the Year Ended June 30, 2022</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Program services</td>
<td>$870,400</td>
<td></td>
</tr>
<tr>
<td>Management &amp; general</td>
<td>$174,675</td>
<td></td>
</tr>
<tr>
<td>Fundraising</td>
<td>$233,459</td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL EXPENSES</strong></td>
<td><strong>$1,278,534</strong></td>
<td></td>
</tr>
<tr>
<td>Change in net assets</td>
<td>$246,307</td>
<td></td>
</tr>
<tr>
<td>Net assets, beginning</td>
<td>$1,084,513</td>
<td></td>
</tr>
<tr>
<td>Net assets, ending</td>
<td>$1,330,820</td>
<td></td>
</tr>
</tbody>
</table>
Come Along With Us

We have identified three key strategic priorities that will guide us towards our long-term vision. Each strategic priority represents an area of focus for the organization over the next three years and establishes the clarity and accountability necessary to fuel intentional growth.

1. **Magnify the Impact of Our Signature Model**

   We are focused on deepening the impact of our innovative program model in order to put more girls of color on STEM career pathways. Our distinct journey framework includes Catalyze, Immerse, and Launch programming to engage girls from elementary school through college.

2. **Reach More Girls**

   We are working to expand our network of partners in cities across the US and beyond. Working with these partners will allow us to put down new roots, expand our impact, and change the lives of more girls of color by inspiring them to pursue STEM careers. One component of this strategy is to establish a facilitator recruitment and training institute to recruit, train, and support program facilitators.

3. **Invest in the Infrastructure to Support Scale & Long-term Sustainability**

   Having already grown our team, we will cultivate the human resources and financial engine necessary to support massive expansion, deep impact, and long-term stability. The creation of an expandable digital hub is the first step in building brand awareness, growing our community, and increasing the number of people who know about, understand, and feel activated by our work and impact.

Our Supporters

All of our supporters fuel our work to change the lives of girls of color. Below is a partial list of our institutional supporters selected from the many individuals, foundations, corporations, and partners who invest in our mission.

- Adobe
- Akamai Foundation
- Altman Foundation
- American Association of University Women
- Beacon Group
- Benchling Inc.
- Brooklyn Community Foundation
- Capital One
- Cassett Foundation
- Con Edison
- Crewcial
- General Motors
- Harman Family Foundation
- Heckscher Foundation for Children
- Hornblower, operator of New York City Ferry
- Jordan Brand, a division of Nike, Inc.
- Laureus USA Foundation
- Lawrence Foundation
- Marshall Frankel Foundation
- Micron Foundation
- Mosaic Network & Fund
- National Endowment for the Arts
- National Science Foundation
- New York City Department of Cultural Affairs
- New York State Council on the Arts
- New York Urban League
- Nike
- Pinkerton Foundation
- Richmont
- Roberts Foundation
- Science Sandbox, an initiative of the Simons Foundation
- Spark Youth
- Warner Music Group
- William R. Kenan, Jr. Charitable Trust
- Youth INC
- Zoom

Partner with us as we champion bold girls nationally.

- Host a STEM From Dance program in your community
- Invest in the STEM education of girls of color by making a financial contribution
- Volunteer your time and expertise through a corporate engagement opportunity
- Introduce us to schools, companies, or individuals who are inspired by our work

Take action, connect with a STEM From Dance team member at www.stemfromdance.org/contact
Girls perform ensemble dance, You Will Be Found

Girls learn a dance combination

STEM From Dance performs at CSForAll Summit 2022

Student learns how to code animations for her performance

Girls rehearse for the summer showcase

Girls shine bright during a performance

STEM From Dance performs at Congressman Jeffries Community Inauguration

Amazon Web Services sponsors programming

Girls perform ensemble dance, Freedom

STEM From Dance performs at CSForAll Summit 2022

Students work on creating the dance for their performance

Girls rehearse for the summer showcase
Dance creates a warm, joyful atmosphere that builds sisterhood, fosters connections, lowers doubt, and makes for a STEM environment that is encouraging and inviting. Girls in our programs work together to choreograph their dances, design and build the technology in their performance, all while connecting with other girls and supportive adults who share their interests.

While we are welcoming of all ethnicities, we pay particular attention to girls of color—a group that is significantly underrepresented in STEM studies and careers. Our programs take into account the cultures and experiences of girls of color to ensure that we serve their unique needs.

We combine STEM + Dance
Our programs feature inspiring STEM experiences with guest speakers and field trips combined with an innovative curriculum that explores the intersection of STEM and dance.

More Than Coding
Our project-based, hands-on experiences integrate STEM and the performing arts, puts technology in the hands of girls, and teaches them to build what they imagine. We place STEM center stage, showing girls that learning science, tech, engineering, and math can lead to rewarding careers.

What Makes Us Unique
We stand out from other organizations in the STEM diversity, education, and career ecosystem in the following ways:

Dance!
Dance creates a warm, joyful atmosphere that builds sisterhood, fosters connections, lowers doubt, and makes for a STEM environment that is encouraging and inviting. Girls in our programs work together to choreograph their dances, design and build the technology in their performance, all while connecting with other girls and supportive adults who share their interests.

A Focus on Serving Girls of Color
While we are welcoming of all ethnicities, we pay particular attention to girls of color—a group that is significantly underrepresented in STEM studies and careers. Our programs take into account the cultures and experiences of girls of color to ensure that we serve their unique needs.
Bringing **STEM** to Center Stage