



CAPABILITIES STATEMENT

GiSTEM Inc. is a solution to build an equitable future workforce and sustainable pipeline of diverse candidates equipped with technical skills to succeed in STEM-based careers.

MISSION

To instill confidence, inspire determination, influence critical thinking, and promote teamwork while molding the minds of girls for the future of true innovation.

VISION

To increase the success rate of women and promote diversity in STEM-based careers by challenging young people to pursue technical fields. With the demand for continuous innovation, we aim to build a community of accessible industry professionals to be a direct resource throughout their journey.



PROGRAMS

GiSTEM Week

A week-long STEM intensive program for girls exposing them to careers, introducing them to women professionals in the industry, and helping them to develop foundational STEM and business skills. The skills obtained throughout the intensive prepare them to present an innovative solution to their capstone project at the end of the week.

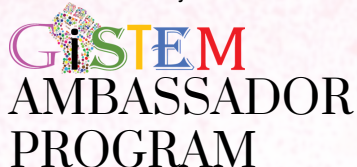
Target Audience: Rising 8th - 12th grade girls



GiSTEM Ambassador Program

Early in their STEM journey, exemplary program participants are hired to assist with projects, build skills, and expand their network. They receive personalized coaching and career pathway assistance.

Target Audience: Graduates of GiSTEM Week



GiSTEM Connects

A platform to connect STEM and business professionals with the next generation to share their career journey, role or research.

Target Audience: High school students



GiSTEMpact

A program designed to impact the community through partnerships with other organizations to facilitate workshops that expose youth to STEM concepts.

Target Audience: High school students





25+

Women-Identifying Professionals



Shared the interconnectedness between business, science, technology, engineering, and mathematics.

Experienced the importance of working in teams with defined roles and responsibilities.

Reinforced participant confidence through transparent conversations with STEM and business professionals.

GiSTEM AMBASSADOR PROGRAM

15+

Activities Designed and Implemented

Get the Word Out

Ambassadors are the "face" of GiSTEM and help spread the word about the nonprofit's work. Whether virtually or in-person, you'll use your voice to help communities learn more about our programs.

Support GiSTEM Programs

Ambassadors assist with developing and carrying out specific duties during GiSTEM activities. There are several opportunities for ambassadors to engage with professionals and build their network during their term.



2023 Ambassadors



16+

Companies and Universities



GiSTEMpact

400+

Students Impacted



EVENT LOCATION

Dewey Gottwald Center at the
Science Museum of Virginia

EVENT DETAILS

- Monday, October 7, 2024
- Time: 10:30 am - 1:30 pm

*Interested in learning more or partnering
for this GiSTEMpact initiative, email us at
info@gisteminc.org.*

Thinking Big Big Data Manufacturing

300

Students Expected
in 2024





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