

eliminating racism empowering women **ywca**



YWCA Rhode Island ● Fantastic Girltastic Code Company™

"We Get Girls Into the Computer Sciences Pipeline" TM

Dear Friend:

One of the biggest challenges in growing Rhode Island's economy is training, recruiting and retaining software developers – of which less than 20 percent are female. The lack of skills in the state's labor pool, combined with the gender gap, is problematic for Rhode Island's economy.

To educate, inspire and equip girls to pursue careers in computer sciences, and to increase the number of Rhode Islanders qualified to fill positions in emerging technology careers, YWCA Rhode Island, in partnership with Bryant University and volunteers from Amica Mutual Insurance Company created the Fantastic Girltastic Code CompanyTM.

Fantastic Girltastic Code CompanyTM is dedicated to demystifying code through girl-centric training, access to female role models and mentors, and connections to local institutions of higher education and employers provides a systematic way for girls to participate in technology, and

participate in meaningful ways that will lead them to seek local college degrees and local careers in the computer sciences.

The program is offered afterschool, during summer vacation and provides a monthly hackathon for girls and women to participate regardless of age or ability.

Please consider becoming a part of this collaboration. Donations are appreciated and will be used to purchase computers.

My sincere thanks,

Deborah

Deborah L. Perry President/Chief Executive Officer YWCA Rhode Island



 We invite you to help support Fantastic Girltastic Code Company™. Your donation will assist in the purchase of computers.
Name:
Address:
Phone:
Email:
Enclosed is a donation in the amount of:
\$750
\$150
\$50
Other
Thank you for your kindness!
Mail to: YWCA Rhode Island 514 Blackstone Street Woonsocket, RI 02895



YWCA Rhode Island ● Fantastic Girltastic Code Company™

"We Get Girls Into the Computer Sciences Pipeline"TM

FANTASTIC GIRLTASTIC CODE COMPANY™ is based on best practices and serves a dual purpose:

- 1. To get girls interested in computer sciences, and
- 2. To provide intensive code training connected to a system that provides a path between academic and professional worlds, in other words -- a pipeline.

The uniqueness of the program is its focus on across—the—board collaboration. We recruit girls in teams. We have a built-in, multilayered mentoring system. And we have connections to institutions of higher education and employers.



"We Get Girls Into the Computer Sciences Pipeline" TM

How Do We Get Girls Into the Computer Sciences Pipeline?

- We provide access to intensive girl-centric training and connect girls to role models, colleges, universities and industry leaders
- We offer a curriculum informed by student interests
- We create environments for girls
- We work in groups and with peers
- We provide female role models
- We develop media that encourages girls to explore computer sciences



YWCA Rhode Island ● Fantastic Girltastic Code Company™

"We Get Girls Into the Computer Sciences Pipeline"TM

Anticipated short-term measurable impacts include:

- Increase in the number of young women involved in design and development of technology
- Increase in the number of young women enrolled in computer science majors at local colleges and universities
- Creation of a pipeline of talent to fill positions in technology-driven sectors in Rhode Island.

Anticipated long-term impacts include:

- Increase statewide economic growth
- Diversification of Rhode Island's workforce
- Enhanced business performance and innovation