



Building a Gender-Diverse Future in Technology



Advancing Marginalized Students in Technology

We work to elevate the *access*, *exposure*, and *inclusion* of gender-marginalized students in the interdisciplinary fields of technology.

24%

of hackathon participants were women in 2019.

Source: <https://news.mlh.io/mlh-hackathon-demographics-09-03-2019>

Women comprise...

25%

of speakers at top
conferences

18%

of computer science
degrees

5%

of technical leadership
positions

What is a Hackathon?

A weekend-long invention competition that inspire innovation, cultivate communities and teach computer science skills.



MENTORSHIP

NETWORKING

KEYNOTES

WORKSHOPS



**A world where every individual has
the opportunity to explore technology
in a welcoming environment.**

We are TechTogether.

- 1. Host Hackathons
- 1. Conduct Research
- 1. Grow Tech Talent





We *enable* our community members to lead gender-focused **hackathons** across the country.



Diversity & Inclusion Think Tank



Professional Development



10,000+

Community Members

202

Projects

50%

First-Time Hackers

91%

Learned a New Skill

Our Impact

Fostering Leadership

“Growing up with English as my second language, English and writing were some of my worst subjects in school. Fast forward to now, I am still **nurturing my writing skills** but have tremendously **accelerated my growth by writing for the TechTogether Medium publication.**”

Grace Yeung
Director of Marketing,
TechTogether Boston 2020



Fostering Confidence

“It’s easy to get lost or overwhelmed in the difficulty of computer science classes and feel discouraged,” Myton said. “However, while working with TechTogether, I saw so many strong women collaborating and it **made me proud to be a part of something so big and influential.**”

Kelsey Myton, BU 21’
TechTogether Organizer



Fostering Curiosity



“TechTogether was unlike any hackathon I had ever been to because of how comfortable I felt there. So comfortable that we decided to branch out and use hardware for the first time to learn something new!”

Hana Memon
Noor UI Iman High School

Fostering Dream Careers

“There’s nothing more empowering than seeing the powerful force that women in Computer Science are. I am incredibly grateful to **TTB for organizing what felt like the hackathon of the decade.**

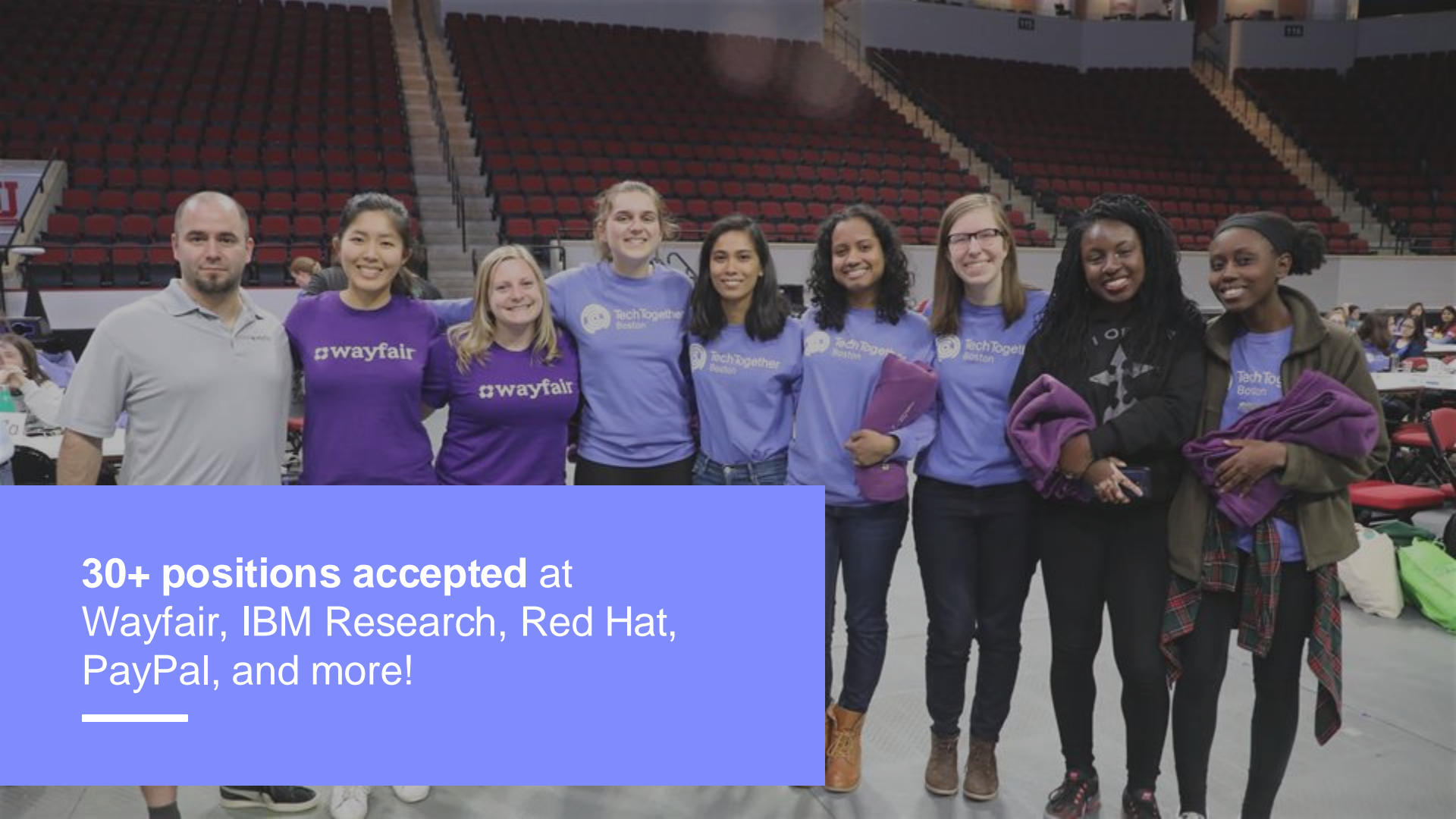
Above all, I couldn’t be more thankful to TTB for being the **supportive community that launched my speaking career.**”

Karina Popovich
Alpha Brand Co, Founder



60+ Partners Fueling our Growth





**30+ positions accepted at
Wayfair, IBM Research, Red Hat,
PayPal, and more!**



**Interested in starting a chapter of
TechTogether in your district?**

Email us at info@techtogogether.io.

BU SPARK!

*A TECHNOLOGY INCUBATOR AND EXPERIENTIAL LEARNING LAB FOR
COMPUTER SCIENCE AND ENGINEERING PROJECTS*



BU SPARK! PROGRAMS

EXPERIENCE LAB



STUDENT INNOVATION



COMMUNITY



DIVERSITY AND INCLUSION @ SPARK!



PIPELINE

broadening the pipeline

SKILLS GAP

closing the skills gap

COMMUNITY

strengthening community

BROADENING THE PIPELINE: HIGH SCHOOL





Computing @ BU PreHacks Panel



Hackathon 101 Presentation



Intro to Programming Workshop



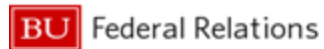
BU Admissions

**PRE
HACKS**

BROADENING THE PIPELINE: HIGH SCHOOL



Congressional App Challenge Workshops



PreHacks Ambassador Program

BROADENING THE PIPELINE: INTERDISCIPLINARITY



BROADENING THE PIPELINE: INTERDISCIPLINARITY



UXD DESIGN FELLOWSHIP

Rolling Application Deadlines:
Spring Semester - Dec. 15

For students with strong experience in graphic design who are interested in building their knowledge and experience in UX Design.

Apply at:
<http://bit.ly/sparkuxd19>

For any additional questions, please feel free to email the BU Spark! team at buspark@bu.edu.

School of Visual Arts

UXD

UXD DESIGN FELLOWSHIP

Admissions close December 15th! Slots may fill up, so apply as soon as you can.

For students with strong experience in graphic design who are interested in building their knowledge and experience in UX Design.

For any additional questions, please feel free to email the BU Spark! team at buspark@bu.edu.

School of Visual Arts

UXD

CLOSING THE SKILLS GAP: SPARK! X-LAB

DATA SCIENCE: LATINX VOTER TURNOUT



DATA SCIENCE: INVESTIGATIVE REPORTING

NEW ENGLAND CENTER FOR INVESTIGATIVE REPORTING

The Boston Globe



MUCKROCK

State Publications and Regulations

William Francis Galvin, Secretary of the Commonwealth

How many 2-year regulations? 2-year process? 2-year process? 2-year process?

Members of the Secretary of the Commonwealth's Publications and Regulations Task Force

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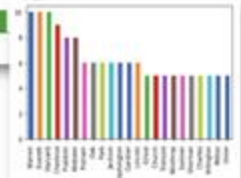
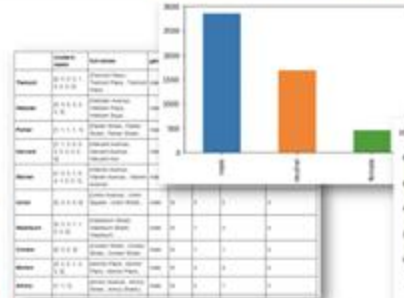
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DATA ANALYSIS: BOSTON'S GENDERED STREETS



CLOSING THE SKILLS GAP: INTERNSHIPS



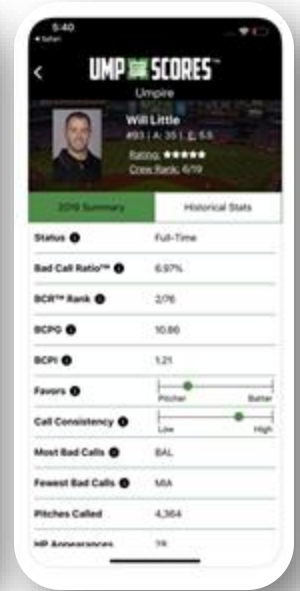
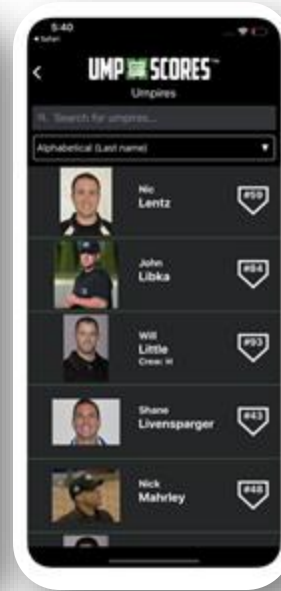
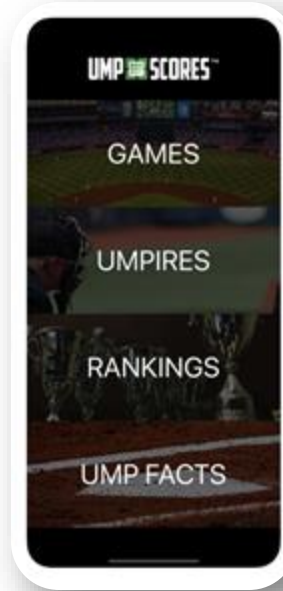
#18 KARI EVERSON

RATING: ★★★★★
POSITION: UX DESIGNER
TEAM: BU SPARK!
BATS: RIGHT
THROWS: RIGHT

A green-bordered card with a circular photo of Kari Everson, a young woman with long dark hair, smiling. The card contains her name and rating, and lists her position, team, and handedness.

#11 CURTIS MASON

RATING: ★★★★★
POSITION: SOFTWARE DEVELOPER
TEAM: BU SPARK!
BATS: RIGHT
THROWS: RIGHT

A green-bordered card with a circular photo of Curtis Mason, a young man with short dark hair, smiling. The card contains his name and rating, and lists his position, team, and handedness.

COMMUNITY: EVENTS + AMBASSADORS

**FRESHMAN
MINI-HACK**

WORKSHOPS • FREE SWAG • FREE FOOD • FUN!

SEPTEMBER 28, 2019
11AM-5:30PM

BROUGHT TO YOU BY BOSTON UNIVERSITY SPARK! 

  Hariri Institute for Computing   Software & Application
Innovation Lab

ALL BEGINNERS
ARE ENCOURAGED
TO ATTEND!

SPARK! AMBASSADORS



2019-2020

COMMUNITY: IGNITE STUDENT COUNCIL



POLICY RECOMMENDATIONS

- 1. NSF FUNDING:** Comprehensive school-wide strategy vs. ad-hoc broadening participation supplements
- 2. PUBLIC-PRIVATE PARTNERSHIPS:** Americorps technology including summer training bootcamps at partner universities and internship/ coop placements
- 3. REPORTING:** EEO1 and other disaggregated gender and race data using MPC