TechTogether

techtogether.io

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...

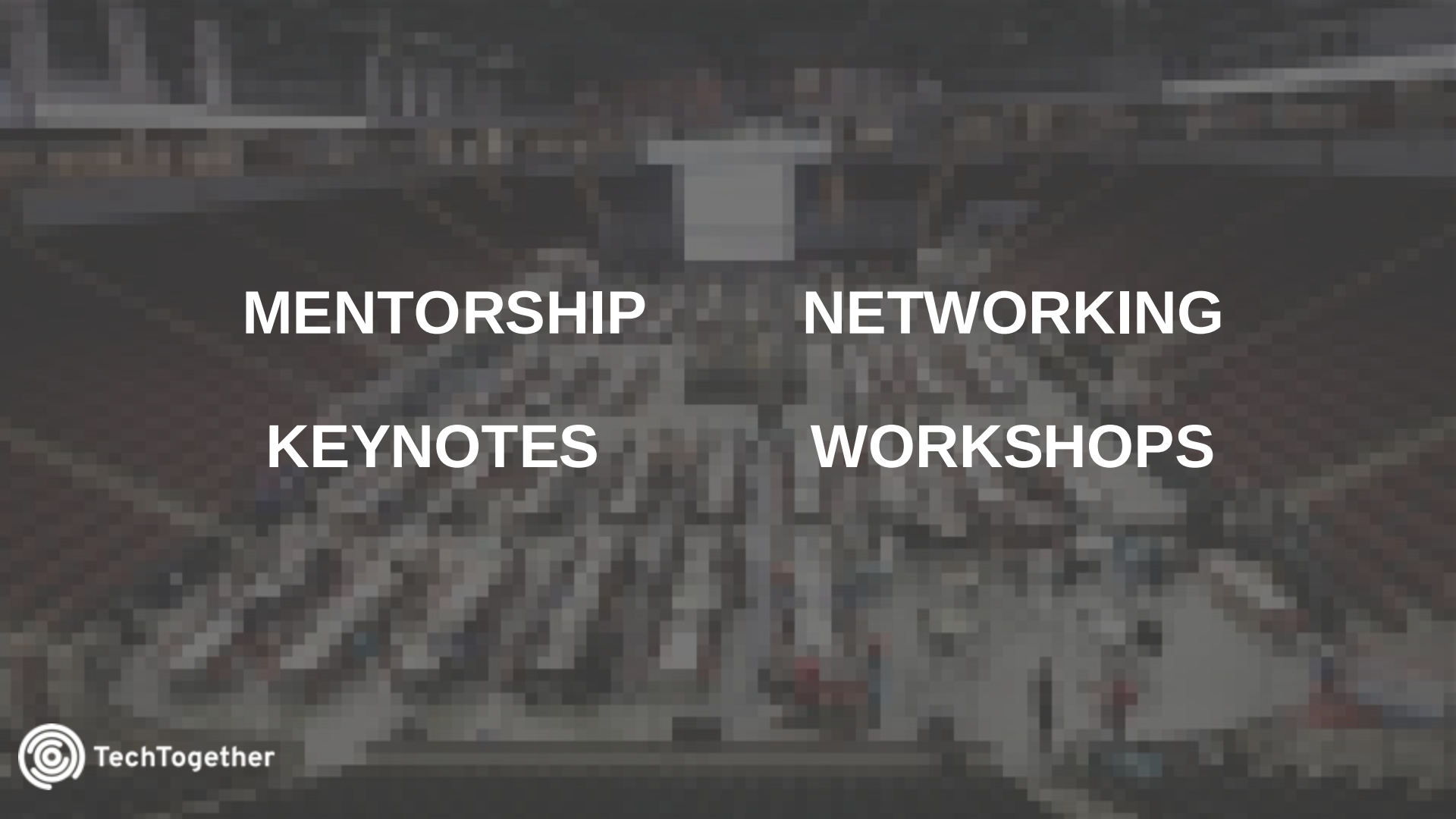
25%
of speakers at top conferences

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
TechTogether

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

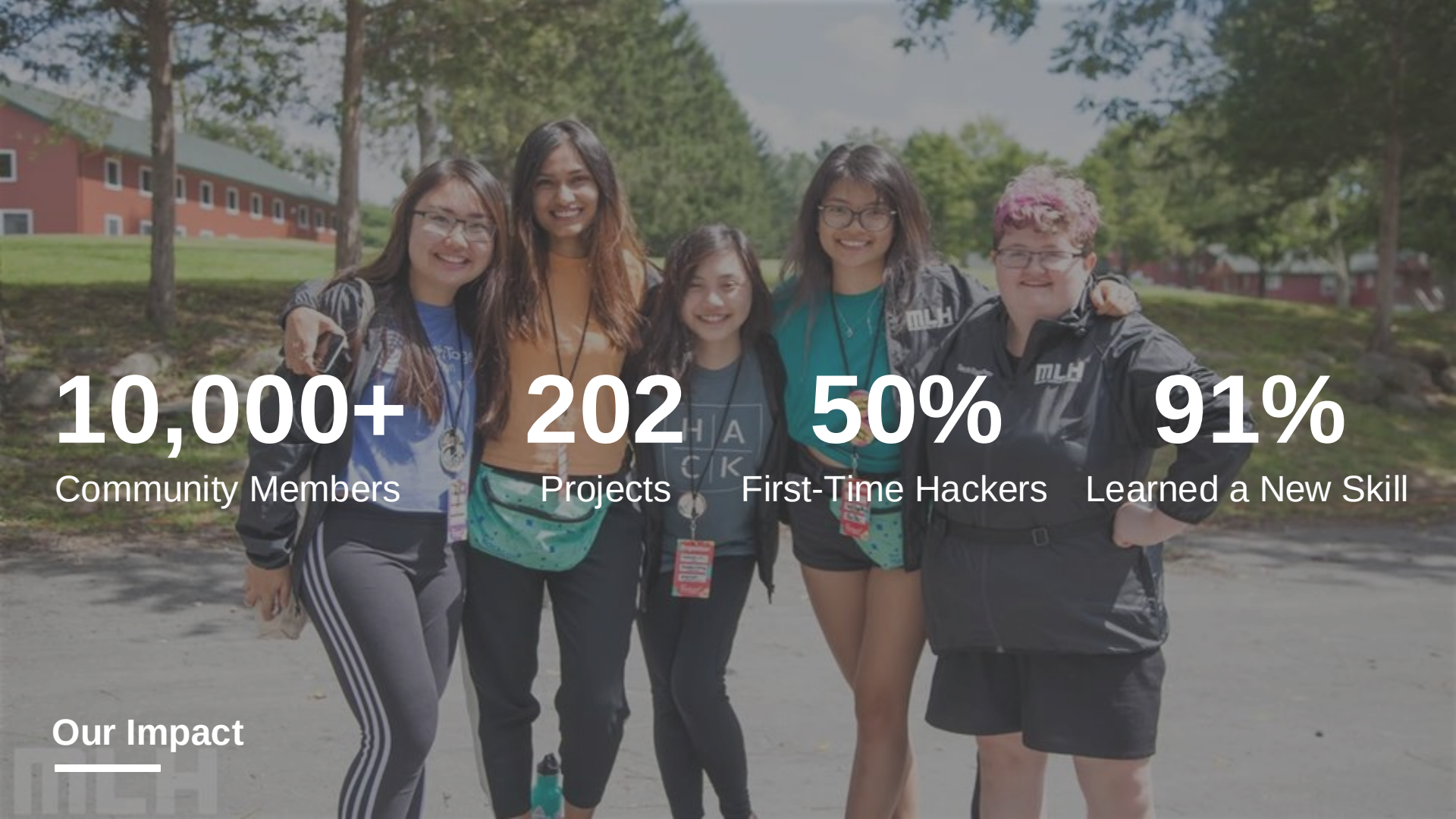
We are TechTogether.

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

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

QUEENS
QUEENS
QUEENS
QUEENS
QUEENS
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 t**o branch out and use hardware for the first time to learn something new!”**

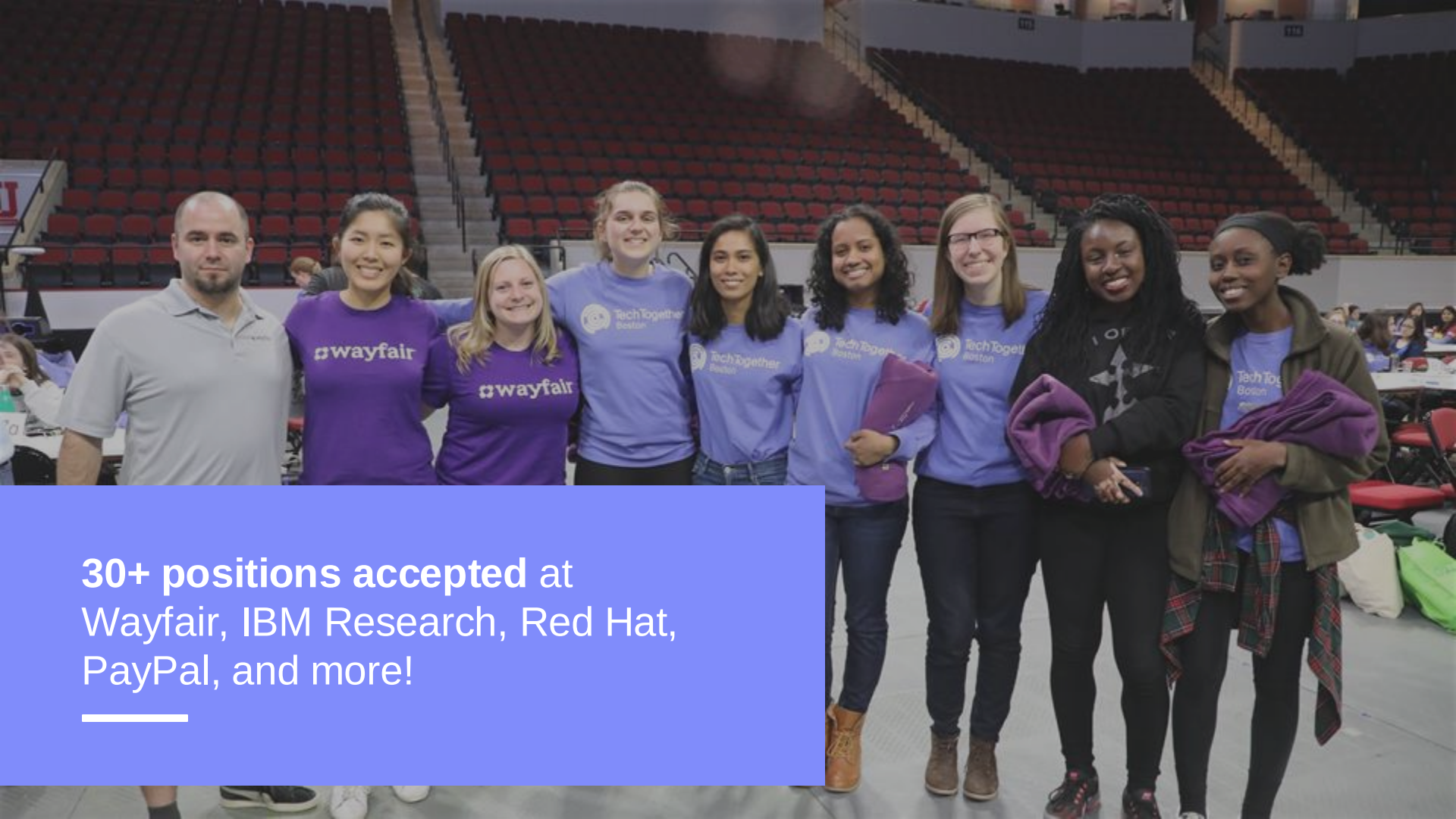
Hana Memon
Noor Ul Iman High School

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 s**upportive 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!

TechTogether

Interested in starting a chapter of TechTogether in your district?

Email us at info@techtogether.io.

BU SPARK!

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

BU Hariri Institute for Computing

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

BU Federal Relations

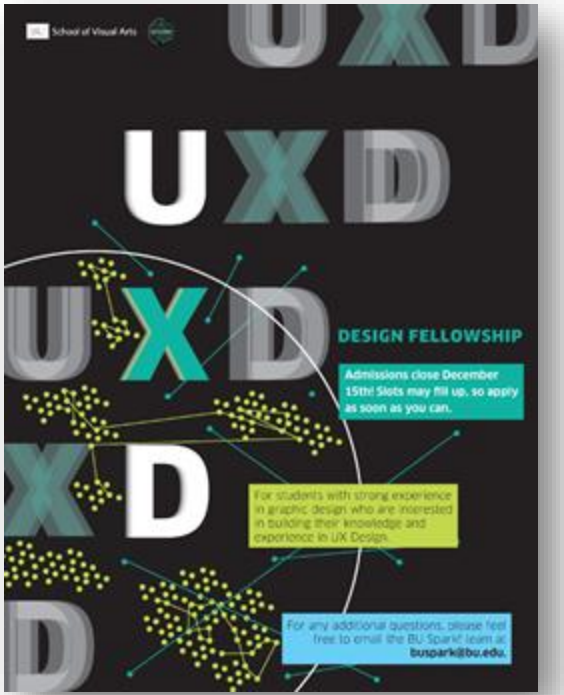
PreHacks Ambassador Program

BROADENING THE PIPELINE: INTERDISCIPLINARITY

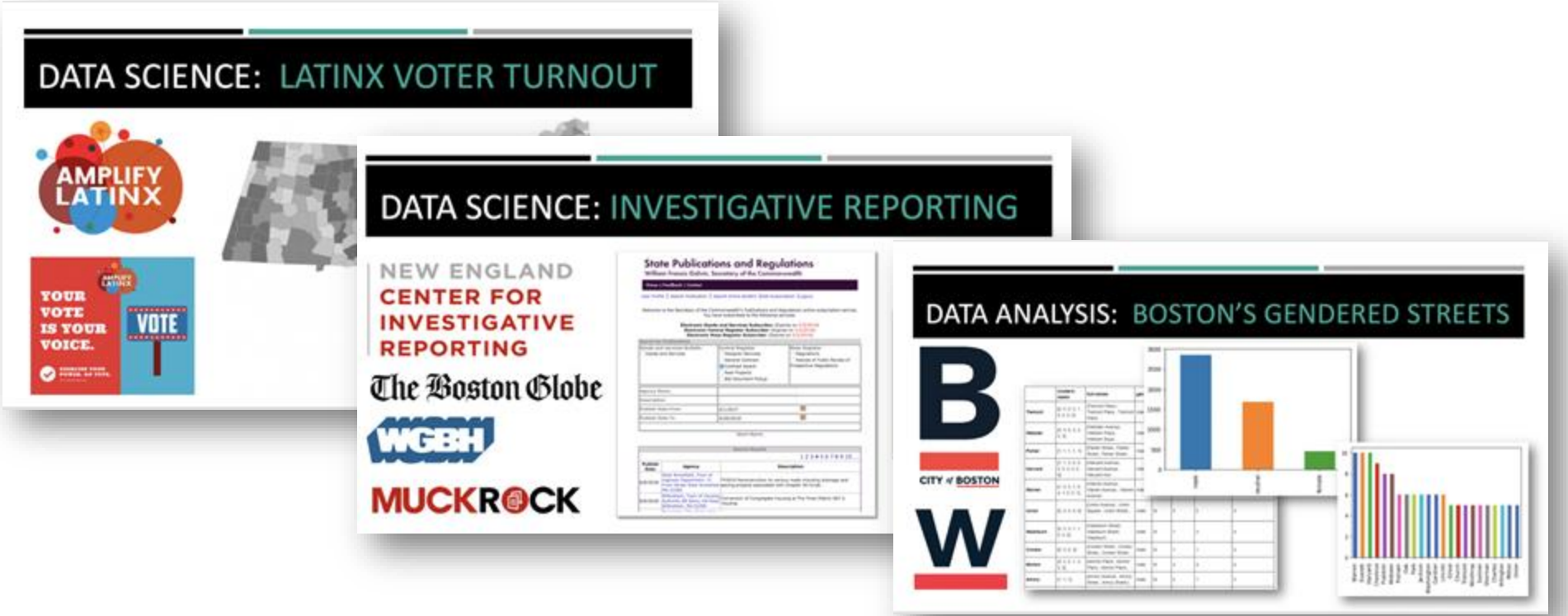
BROADENING THE PIPELINE: INTERDISCIPLINARITY

CFA

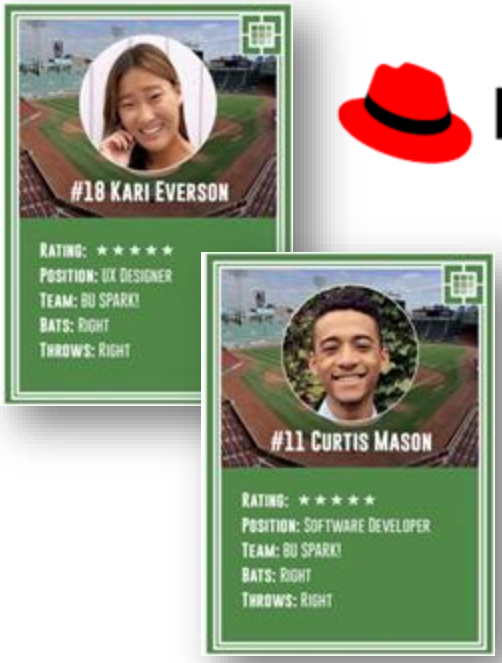
SPARK!



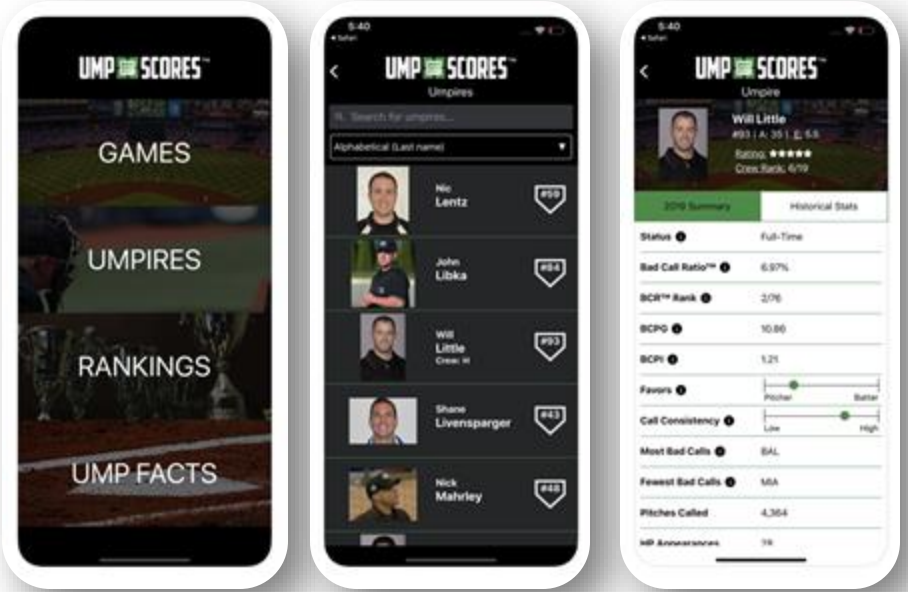
CLOSING THE SKILLS GAP: SPARK! X-LAB



CLOSING THE SKILLS GAP: INTERNSHIPS



Red Hat



COMMUNITY: EVENTS + AMBASSADORS

COMMUNITY: IGNITE STUDENT COUNCIL

oSTEM
BOSTON UNIVERSITY
Out in Science, Technology, Engineering, and Mathematics

Boston University
Women in
Computer Science

SBE

SOCIETY OF HISPANIC PROFESSIONAL ENGINEERS 2017-2018
BOSTON UNIVERSITY

GWC
Boston University

acm's women in computing
acm-w

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