



AN URGENT NEED

The US has millions on unfilled biotech, analytics, software and other tech jobs

LACK OF DIVERSITY

Black and Latinx Americans are underrepresented by over 40%

AN INVISIBLE PATH

Interest in Math & Science falls 44% from Grade 6 to 8 in lower income communities

Tech Career Days – inspiring students & companies

Biotech, computer programming, advanced manufacturing, cybersecurity, data analytics and other STEM-related jobs are driving the growth of the US economy. Yet our country produces less than 20% of the STEM-ready workers that are required.

STEM jobs hold the opportunity to break the chain of generational poverty, **entry-level salaries** in these areas range from 179% to 234% of the US median personal income. Unfortunately, many of our children don't see the opportunities that STEM education makes possible. So what's the problem?

It starts in middle school, where students' interest in STEM subjects drops dramatically – and the majority of students in lower income communities have no idea of the opportunities that STEM education creates. And if not on a path towards STEM in high school, the opportunity is extremely difficult to attain.

Working with 5 Boston Public Middle Schools and established and startup companies such as Salesforce.com, Red Hat, Mimecast, Carbon Black, TechTarget, and Viral Gains, STEMatch has created a program that shows students these opportunities – and inspires them to remain interested in STEM.

01 Light lift for companies

Structured 3-hour Career Day for 25 students. Training takes just an hour.

02 Hands-on projects

Use STEMatch's off-the shelf projects or create your own for maximum impact.

03 Inspired students

Interest in a career in STEM increases by 11%, after a single Career Day.

04 Fulfilled staff

Work together. Give back. A great team- and culture-builder for your staff.



600+ students have learned and been inspired



90%+ of the companies have held multiple Career Days



Expanding to serve schools across Massachusetts

Be part of the solution

STEMatch (www.STEMatchMA.org) is expanding Career Days for 6th grade students across Massachusetts to reach 1,000 students annually by 2023. It will continue to serve Boston Public Schools, and also target Fall River, Cambridge, and Lowell area schools.

STEMatch continues to recruit and work with great biotech, software, hardware, and other technology-driven companies across the state.

