

PREPARING THE NEXT GENERATION OF TECHNOLOGISTS

Technology Careers Exploration Program

Per Scholas, a national workforce development nonprofit that provides technology training and onramps to careers, offers an innovative opportunity for companies **to prepare the next generation of Black and Latines technologists**. The program offers your company a way to **engage high school youth from overlooked communities** by augmenting a curriculum in which young people are designing their future career pathways.

The Technology Careers Exploration Program (**TCEP**) by **Per Scholas** partners with high schools to provide **simulated work-based learning** and remote **teacher training**. Students learn work-related skills aligned to entry level tasks in high-demand Information Technology careers.

Components of the Program

- > **Interactive web-based modules.** Students explore careers in IT Support, Computer Networking, Cybersecurity through projects that simulate baseline technical skills. Students earn high school credit.
- > **Professional development.** Teachers unpack the skills their students will need to access the future tech workforce. Per Scholas prepares teachers through a summer 'Externship', followed by remote school year support.

Impact

Per Scholas established proof of concept through a Bronx high school pilot in which 8 out of 10 families live below the poverty line. Importantly, none of the students reported knowing an adult - family member or other - who works in the tech sector. After engaging in the modules, almost half of the students (47%) indicated that they are **more likely to pursue a career in technology** after high school.

- > To build an evidence base for scale **Per Scholas will reach 1,000 youth** in the 2020-21 school year, in schools that enroll a majority Black and Latines students.
- > We will train upwards of **25 teachers** from NYC public schools, many of whom do not have a tech background.
- > We're laying a foundation for tech career exploration that will **reach 12,000 students annually**, expanding nationally and catalyzing high school career readiness initiatives.

Opportunity for Sponsorship

With school budgets in free fall, professional development dollars are scarce and few high-need schools can afford to invest in nurturing their students' passions into careers. Your company can drive impact that will expand the future of tech talent.

>> Engage with High School Students

Volunteer for Career Information Sessions. Your employees interact remotely with high school students who are exploring tech careers.

>> Power a School

Unlock curriculum licenses. Your financial support will enable high school students access to the platform.

>> Be an Angel Investor

Expand Per Scholas' career pathways initiative. With your investment we can refresh our curriculum and write new modules that focus on tech careers of the future.

Impact of your \$10-40k investment

There will be multiple opportunities for employee volunteerism. Per Scholas will manage all the logistics for your remote engagement. Your company will be acknowledged on social media and in the Per Scholas monthly impact report, read by 6,000+ stakeholders across the country.

