Through the goIT program, students learn:

1 The many career opportunities of computer science

2 Steps of the design thinking process and how to apply them to complex scenarios

3 How to identify relevant problems in their community and world

4 User experience skills including wireframing, storyboarding, and the design process

5 Programming logic and how to use basic coding tools to prototype a mobile app

6 Presentation best practices and how to effectively pitch their product

According to the U.S. Bureau of Labor Statistics, employment in computer and information technology occupations is projected to grow 11% from 2019 to 2029, much faster than the average for all occupations.

As the demand for IT workers continues to outstrip the current supply, this industry growth will be a huge source of opportunity for young people who decide to pursue college degrees in Science, Technology, Engineering, and Math (STEM). **After taking part in goIT, 94% of +80,000 participants have expressed an increased interest in a STEM career.**
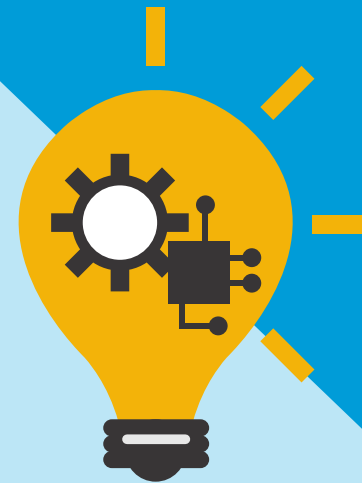
A CHANCE IN LIFE

ITALIAN COMMUNITY SERVICES

Preserving Our Culture. Serving Our Community.

FREE TECHNOLOGY EDUCATION FOR YOUTH IS COMING TO SAN FRANCISCO

AVAILABLE THROUGH

A CHANCE IN LIFE AND ITALIAN COMMUNITY SERVICES
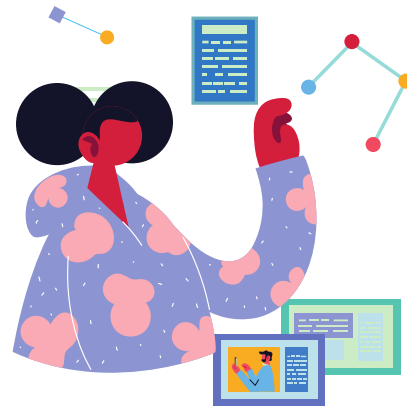
PARTNERS

A Chance In Life

A Chance In Life (ACIL) is a 501(c)3 nonprofit organization dedicated to providing shelter, education, and leadership development for at-risk youth in a unique way. Through on-the-ground partners in ten countries, ACIL advances a "positive youth development" methodology that enhances young people's strengths, engages youth within the context of their communities, and encourages them to make the connection between individual actions and outcomes.

After more than 75 years of serving youth overseas, ACIL is excited to support young people living in San Francisco.

Italian Community Services

Founded in 1916 in San Francisco, Italian Community Services (ICS) is a nonprofit organization serving individuals and families in their Bay Area Italian community. ICS helps community members of all ages access and manage the resources they need to live healthy, productive and independent lives.

ICS provides trusted resources through educational and cultural programs. ICS is committed to honoring and preserving the Italian language and culture, with an emphasis on the strength and support that comes from family, community, education and goodwill.

PROGRAM

ACIL and ICS are working in partnership with Tata Consultancy Services North America (TCS) to provide underserved students with access to hands-on technology education through TCS's goIT program. Students tackle project-based challenges, learn icon-based programming languages, and acquire critical-thinking and problem solving skills.

The goal of goIT is to demystify computer science and help students gain the skills and confidence required to pursue STEM degrees. The program emphasizes tackling project-based challenges for innovation and the social good, and is offered free of charge to students.

ACIL and ICS will offer this coursework throughout the year to up to 50 students per session. The program is currently offered virtually, and will be offered in person at various locations in San Francisco when possible.

PROCESS

A Chance In Life and ICS are currently seeking referrals of middle or high school students that would benefit from participating in goIT. If you would like to refer someone or request more information on the program, please contact:

A Chance In Life

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