

# **TEALS Program**

Be a role model, volunteer to make a difference



### Help build equitable, inclusive computer science programs in high schools

The Microsoft Philanthropies Technology Education and Learning Support (TEALS) Program builds equitable, inclusive computer science (CS) programs in high schools, with a focus on serving students historically excluded from learning technical skills because of race, gender, or geography.

TEALS helps classroom teachers learn to teach CS on their own by pairing them with industry volunteers and proven curricula.

### You can help close the CS education gap

**62%** of parents and guardians say it is likely that their child will need to know CS for their career.

TEALS volunteers expand students' career horizons by showing them what a CS education makes possible.

Source: Google/Gallup

Just half of all US high schools offer CS, yet 90% of parents want their child to study CS.

Source: Code.org



I'm passionate about investing in underserved and underrepresented kids in the tech industry, to show them they have opportunities."

-Brandy Foster TEALS volunteer, Detroit, MI 85%

of volunteers said that TEALS was a rewarding experience.



Source: 2021-22 volunteer survey

Learn more about becoming a volunteer Microsoft.com/TEALS

## **TEALS** volunteers make a real difference

# Tech industry volunteers are the foundation of the TEALS program

TEALS volunteers are essential to inspiring the creators of tomorrow. Share your knowledge and experience to ignite interest in CS for students.



### Volunteer experience

TEALS volunteers are provided with tools for success, including summer training, collaboration time with their volunteer teaching team, and guidance from a dedicated TEALS regional manager throughout the school year.



#### Weekly preparation

1-3 hours for lesson planning and providing student feedback

Prepare for teaching one of five CS courses (Intro to CS, AP CS Principles, AP CS A, Cybersecurity, or Data Science/ML/AI)



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### Weekly class

**2-3 hours** in class, teaching both the teacher and students

Easily fit volunteer hours into your schedule, teaching **remotely** or **in person** 



90%

of volunteers agreed that students in their TEALS class improved their programming skills.

Source: 2021-22 TEALS student end of year survey

Learn more about being a TEALS volunteer and how to share this opportunity with others Microsoft.com/TEALS