



The High School Computer Science Shortage

and How YOU can help

Tuesday, April 9, 2013
Noon to 1pm
NCSA Auditorium

Did you know that in 2012, a time when computer science is one of the fastest growing employment sectors, only 0.67% of all AP tests taken were for computer science (CS)?

A severe shortage of high school teachers with a CS background means the number of CS courses in high schools has actually decreased in the last decade. TEALS is a volunteer program that aims to ensure that all American high school students will have the opportunity to take a computer science class. You can join the fast-growing movement after graduation while you begin your career in high-tech.



Kevin Wang,
Founder of the TEALS Program at Microsoft

Kevin Wang founded Technology Education and Literacy in Schools (TEALS), a grassroots program that recruits, trains, mentors, and places high-tech professionals into high school computer science classes in a team teaching model with in-service teachers. Wang is a software engineer at Microsoft and previously worked as a high school computer science teacher. He earned his BS in EE/CS from Berkeley and his master's in education from Harvard.



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