



**SCIENCE, TECHNOLOGY,
ENGINEERING & MATH INITIATIVE**
Teach For America

Computer Science @ Teach For America (CS@TFA)



Joseph P. Wilson, PhD @josephwilson



Our teachers are *already* teaching CS.



Claire Shorall
@CKLShorall

Claire Shorall teaches Computer Science at Castlemont High School in Oakland, CA. She works tirelessly to expose her students to opportunities, experiences and careers in STEM. She recruits students of all skill levels into her classes and ensures success for all through student centered learning. Claire supports teachers throughout her district in offering Computer Science courses at their schools through individualized support and professional development.



Jaishri Shankar
@MsJShankar

Jaishri is an 8th grade science teacher at Kingstree Middle School in South Carolina who has led her students to great success using Google's CS First. She serves as the robotics coach for her school and integrates computational thinking and CS career information into her science classes regularly. Additionally, Jaishri worked with Khalia Braswell, who founded @INTechCamp, to help host a series of coding camps for more than 100 girls in rural South Carolina.



Cullen White
@cullwhite

Cullen proudly serves as the Director of Computer Science for Teach For America. Before joining TFA, he served as the Supervisor of IT Academy Programs for Prince George's County Public Schools (PGCPS), where he was responsible for overseeing a series of four-year, high school programs based in Computer Science and Network Engineering. He had the privilege of founding and leading the IT Academy at Fairmont Heights High School in PGCPS as the Program Coordinator and Lead Instructor.

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Our incoming teachers *want* to teach CS.

Of those accepted to TFA in the last two deadlines for the 2015 Corps:

- 6% (N=192) identified it as a highly preferred subject
- 19% (N=651) identified CS as a preferred subject

Of those who preferred or highly preferred CS:

- 7% (N=63) took 9+ credits of CS in college
- 51% (N=427) identified as a person of color
- 54% (N=451) are Pell Grant recipients
- 63% (N=534) identified as female



So how do we mobilize more to teach CS?

Meet the Exploring CS (ECS) Fellows Program (for corps members and alumni educators).

