

# SpeakSTEM

BRINGING BUSINESS AND TECHNOLOGY LEADERS INTO THE CLASSROOM

## INSPIRE TOMORROW'S TECH WORKFORCE

Meet SpeakSTEM, a speaker tool created in partnership by the KC Tech Council and Blue Ocean Consulting. SpeakSTEM connects the STEM industry with local schools, bringing Kansas City business and technology leaders into classrooms.

STEM initiatives (like robotics groups, coding camps, etc.) are prevalent in the community, but take place outside of school hours, making participation elective. SpeakSTEM meets students in their classroom during the school day and aims to generate interest in the STEM fields where it didn't exist before.

BETWEEN 2011 & 2015

**14,260**  
TECH JOBS ADDED IN KC

**4,699**

TECH JOBS IN KC  
REMAINED UNFILLED

AT THE END OF 2016

**1 in 10**

WORKERS IN THE KC AREA  
HOLD A TECH JOB

GROWTH IN KC TECH  
JOBS BY 2020

**23%**

**Tech is the 2nd fastest growing industry in KC after health care, and of the jobs available to STEM graduates, 73% are in the computing field. However, the demand far outweighs the supply and across the nation, we're facing a shortage of tech skills.**

## HOW YOU CAN HELP

You most likely have encountered mentors and influencers who provided the initial spark that led you toward a fulfilling STEM career. Imagine if you could be that influencer, spark provider or mentor to a student sitting in a classroom who has never before considered your career path. Now, imagine if this opportunity were as simple as creating a profile for SpeakSTEM and showing up to talk about your work to a group of students in the KC area.

We want to populate SpeakSTEM with leaders across the various STEM professions throughout the KC region. Simply put, the more professionals we have, the more students we can serve. The commitment of each speaker is entirely up to the individual; your engagement could range from as little as one hour in a classroom per quarter or as many visits as your schedule and interest allows.



DATA  
ANALYST



ENGINEER



FINANCIAL  
ADVISOR



SOFTWARE  
DEVELOPER



COMPUTER  
PROGRAMMER



OPERATIONS  
MANAGER



MATHEMATICIAN



ARCHITECT



DATABASE  
ADMINISTRATOR



PSYCHOLOGIST



PHYSICIAN

**Join professionals across KC and sign up at [www.SpeakSTEM.org](http://www.SpeakSTEM.org) and help inspire KC's future STEM workforce. For more information, contact [kara@kctechcouncil.com](mailto:kara@kctechcouncil.com)**