# *ilkemath~* Caresprogram

### INNOVATION - COLLABORATION - EDUCATION

A Presentation by Jones Software Corporation



# JSC~CARES PROGRAM

# &EARLY COLLEGE

What is JSC Cares Program?

JSC~Cares Program is Based on the founding principles of the Every Student Succeed Act, that all students receive a quality education combined with high academic standards and innovative technology, equity, equality and a path toward career and development for underserved scholars. We work diligently with Educators, Community and Corporate Partners in providing resources, human capital (mentors/champions) and exposure to new concepts outside of their immediate surroundings for scholars, making the connection from personalized learning to career and development.





BACKGROUND

#### REAL-WORLD EXPERIENCES ARE CRUCIAL FOR STUDENTS

AUTHOR Lauren Barack PUBLISHED Sept. 12, 2018

#### Dive Brief:

• The ability to adapt as things change is not part of the education system in America, Katrina Stevens, director of learning science at the Chan Zuckerberg Initiative, and Matt Greenfield, managing partner of Rethink Education, wrote in a recent EdSurge article. Yet many careers, from game design to engineering, require the ability to adjust plans as something is built and constructed.

• Infusing curriculum with more project-based learning and exposure to real-world examples could help students develop these crucial tools while still in school.

• Those experiences could also help students see that their later success could be based on more than just the grade they earned in a class — but also the experiences they developed during their lessons.

## JSC'S PERSONALIZED LEARNING CURRICULUM

- iLikeMath Adaptive Learning Tool K I2 Multi-Tier Support System
- Interchangeable Content
- Content Based on Common Core Standards
- Measurable Outcomes (BOY, MOY, EOY)
- College and Career Readiness
- Mentorship
- Enhanced Classroom Curriculm with Experiential Learning Opportunities

#### EQUITY & ACCESS TO SCIENCE TECHNOLOGY ENGINEERING ARTS & MATH

### **ILIKEMATH - STANDARDS & OS SUPPORT**



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### JSC~ILIKEMATH INTEGRATIONS



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# ABOUT

#### JSC CARES PROGRAM

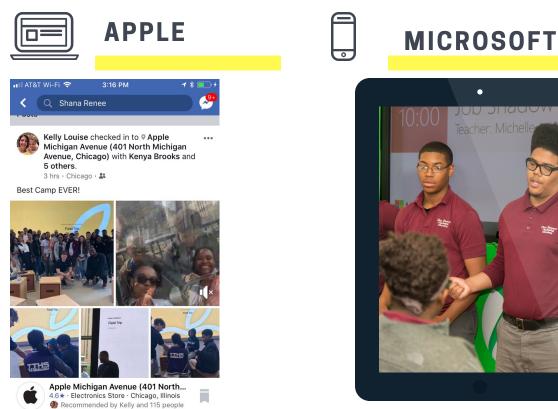
JSC successfully brings corporate partnerships to communities to assist in bringing long-term value to scholars encompassing academic and career development and applications such as: coding workshops, math tutoring, summer internships and relationship building.

JSC improves the trajectory of scholars in communities where course work is daunting to scholars whom lack resources, direction and mentors. iLikeMath-Cares Program will empower and encourage scholars to succeed in life. Educators will reflect back to when Learning and Teaching was fun!



STATISTICS

#### **HOW MANY SCHOLARS UNDERSTAND** WHERE THEY FIT IN TECHNOLOGY FOR **TOMORROW?**









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# STUDENT WORKSHOPS "ENGAGING STUDENTS - SHOW ME.'







Powered by Field Trip Factory

'Experiences that Inspire"

















HICAGC











### STUDENT WORKSHOPS "ENGAGING STUDENTS - SHOW ME."

#### The Loop >

Understand users' needs and deliver outcomes continuously.



Observe > Get to know people, uncover their needs, test your ideas. Т

Reflect > Build understanding, form intent, commit to decisions.

Make >

Explore ideas, prototype possibilities, drive outcomes.

#### The Keys >

Scale your practice to complex problems and complex tearns.



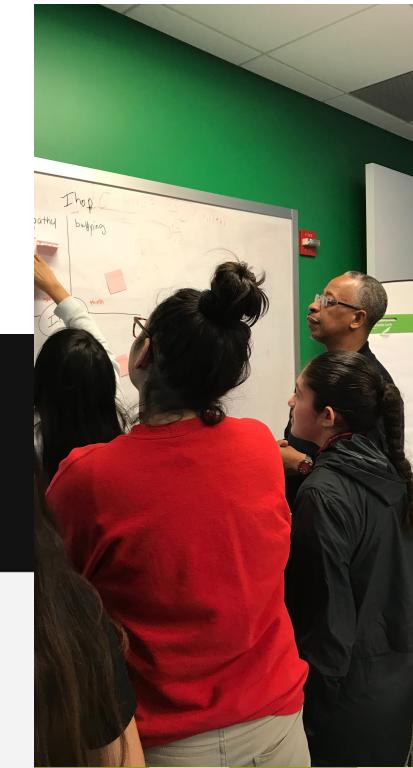
Hills > Align your team around specific, worthwhite outcomes to achieve.



Playbacks > Reflect together in a safe space to give and receive onticism.



Give users a seat at the table, invite them to observe, reflect, and make with you.





#### APPLE

JSC & Apple Inc. invites Thornton Township High School to North Michigan Ave Store for Student Experience.

#### **MICROSOFT**

- Workshops
- Digi girlz
- B-STEM
- Various Student
  Experiences

IBM

- STEM Challenge
- STEM FEST
- Engineers Week



# THANK YOU

#### PRESENTED BY: JONES SOFTWARE~ CARES PROGRAM INNOVATORS