



# Redefining What Counts: Building Pathways to Higher Ed for Opportunity Youth

By Faby M. Gagne & Megan Stiles Madel



### WHY DOES SNHU EXIST?

SNHU transforms the lives of our learners.

Our success is defined by our learners' success.

### WHAT DOES SNHU DO?

SNHU expands access to education by providing high-quality, affordable, and innovative pathways that meet the needs of each learner.

# HOW DOES SNHU TRANSFORM THE LIVES OF LEARNERS?

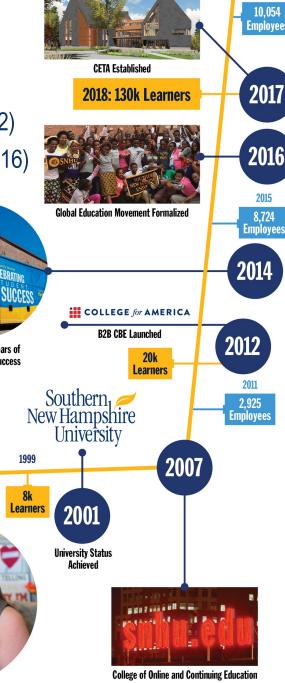
We provide the best support in higher education. We focus on each learner.

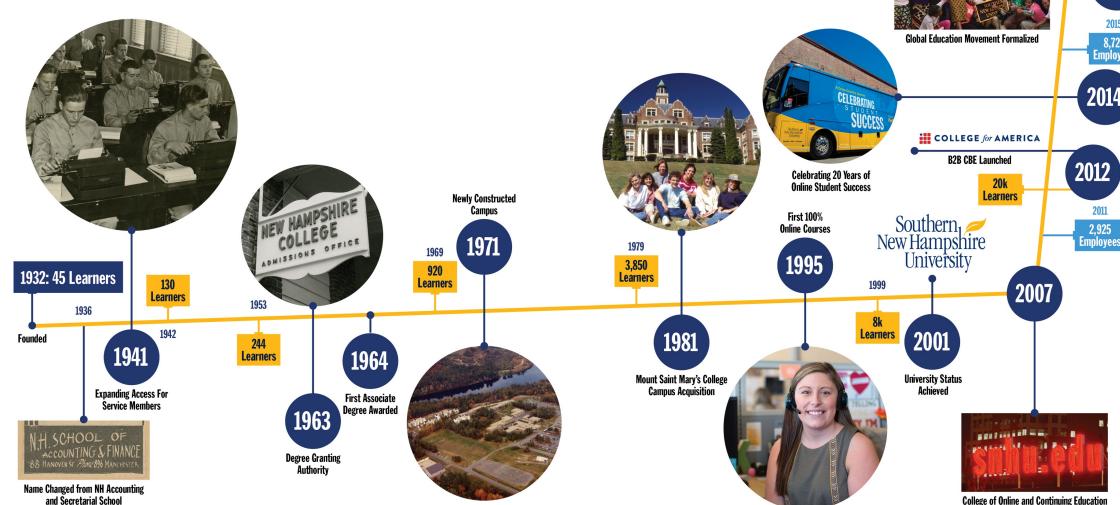
We relentlessly challenge the status quo.

### Innovation dominates our history

- Offering CBE credentials to adults (1932)
- Providing off-site courses to service members (1941) Creating affordable CBE programs (2012)
- Offering online programs (1995)

- Enrolling learners nationwide (2008)
- Bringing CBE to refugees worldwide (2016)







# **OPPORTUNITY**







WHAT WINNING LOOKS LIKE: OUR LEARNERS' SUCCESS

**ECONOMIC BARRIERS** 

**DECLINING PUBLIC TRUST** IN EDUCATION

**IMPACT OF AUTOMATION**  **DILEMMA OF WORK/LIFE BALANCE** 

**IMPACT OF UNCONTROLLED VARIABLES** 

**FUTURE FORCES AND CHALLENGES** 







### GAME CHANGING • FOUNDATION BUILDING • SCOUTING • STRENGTHENING

### **COMMITMENT 1**

**Deliver a broad portfolio of high-demand** credentials leading to meaningful work and purposeful lives

### **COMMITMENT 2**

**Provide the best and most personalized** learner support in higher education

### **COMMITMENT 3**

Attract, develop, empower, and retain world class talent to deliver on our mission

#### **COMMITMENT 4**

**Deploy transformational technology to support** next-generation learning on global scale

### **COMMITMENT 5**

Create the capacity and foundation on which to build the 2030 learning ecosystem











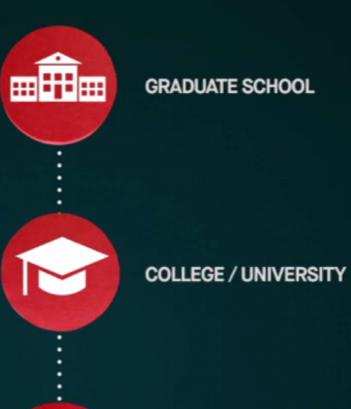


**HISTORY** 

MISSION

**VISION** 



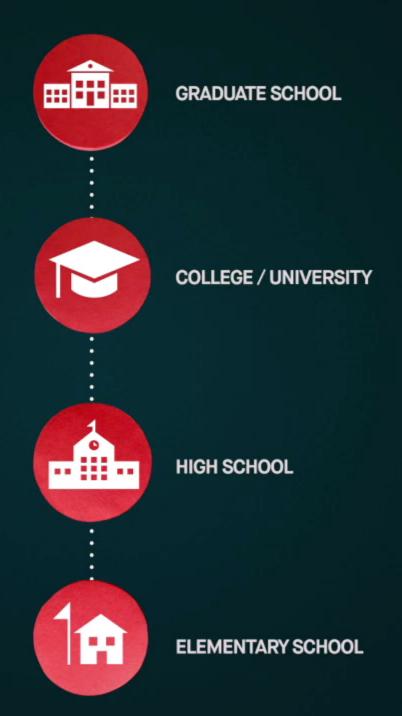


**GRADUATE SCHOOL** 

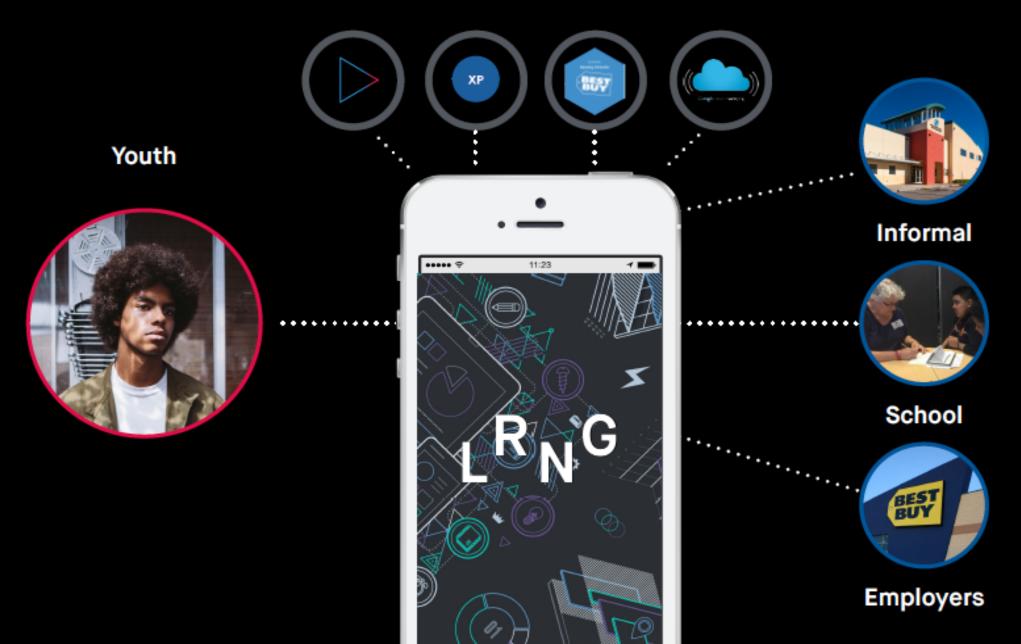




**ELEMENTARY SCHOOL** 



## $\mathsf{L}^\mathsf{R}\mathsf{N}^\mathsf{G}$



# So Why This Merger?!?



# How *Together* We Are Utilizing Badges to Transform the Lives of Learners

- 1. The Google Grant Building an Assessment Platform for Opportunity Youth
- 2. Building Learn + Work Pathways to College Credit through Local Ecosystems



Southern New Hampshire University

# Google.org

Building an Assessment Platform for Opportunity Youth

## The problem we are working on solving

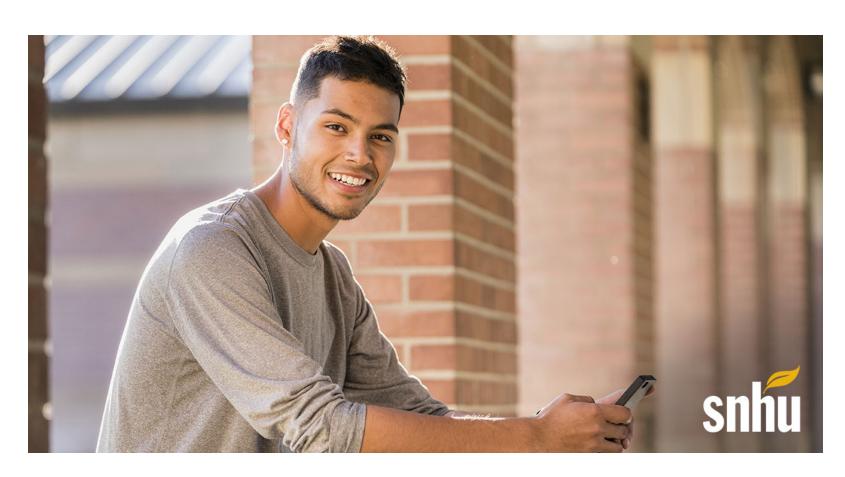
There are over 4 Million opportunity youth in America today, or about one in nine teens and young adults (11.7%).

77% of employers believe soft skills are as or more important than technical skills for entry-level roles. Yet, opportunity youth lack a way to translate their skills to employers. We believe that engaging, yet rigorous and bias free assessment is the missing link to the success of opportunity youth. Of the \$1 trillion spent each year on educational programs for these youth, less than 5% is spent on assessments of essential workplace skills.

**SNHU is building an Authentic Assessment Platform** to offer scalable, reliable, and engaging methods for meeting the needs of both opportunity youth and employers.



# Opportunity Youth are typically 16-24 years old and marginally engaged with school or work.



#### The definition includes those:

- out of school and unemployed;
- enrolled in school, but not showing up regularly and not progressing academically;
- enrolled in college part-time and either unemployed or marginally employed;
- not enrolled in school and only working part-time without benefits.

Source: Boston Opportunity Youth Collaborative (2018)



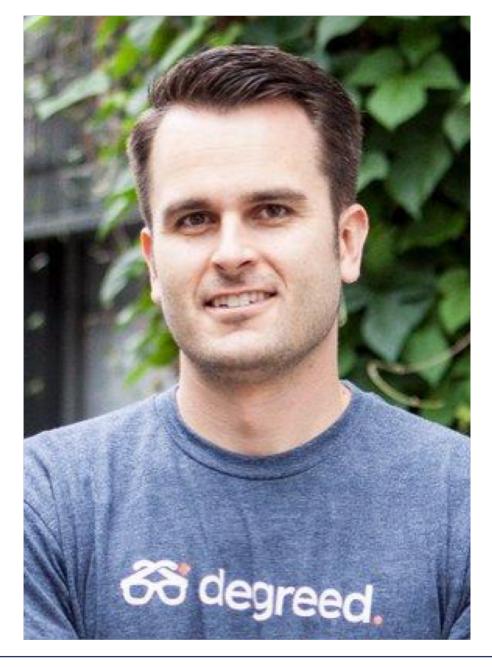
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The world's best talent has ample opportunity available to them. They don't need to prove themselves with exhaustive assessments. For opportunity youth, the inverse is true—employers will want rigorous, heavy assessment.

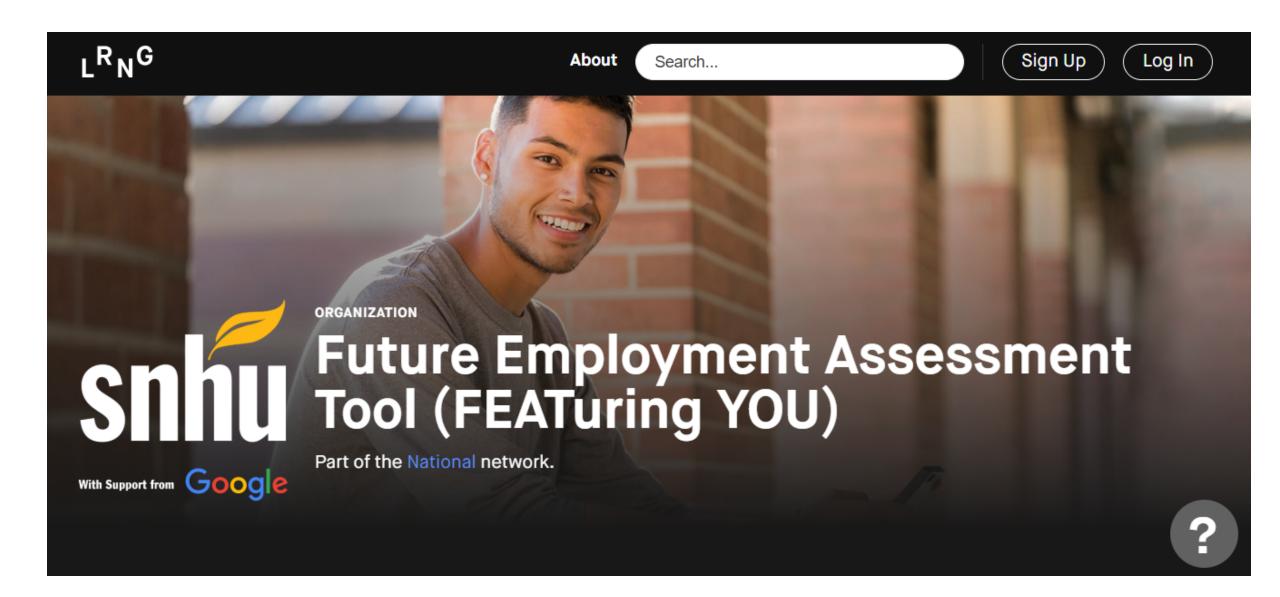
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David Blake

Co-Founder & Executive Chairman, Degreed





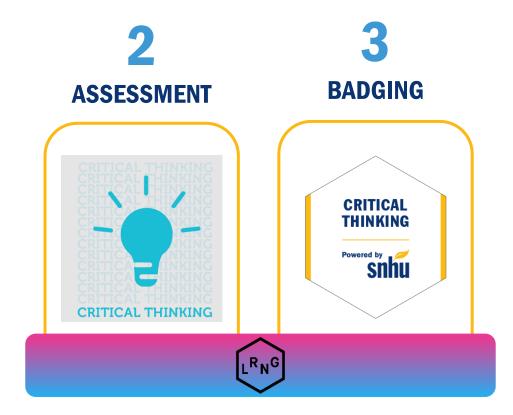




### The Learner Journey

RECRUITMENT

1. The journey starts by partnering with community-based organizations nationwide to recruit opportunity youth (18-24 yr. old).



- 2. Youth complete soft skills assessments. "Not Yets" are given opportunity to engage in a learning playlist to level up and retake the assessment.
- 3. Those who successfully complete an assessment are issued a digital badge powered by SNHU, available in LRNG, hosted in Badgr, and shareable on social media platforms.



4. SNHU is also partnering with employer partners to offer employment opportunities, (e.g., job interview), to youth who've earned a digital badge powered by SNHU.



# Learners will be able to earn badges reflecting their strengths by validating soft skills



The Drive for Results badge assesses an individual's ability to accomplish one's tasks while on the job.



The Adaptability badge assesses an individual's ability to adjust, persist and support peers in a variety of changing work environments.



The Customer
Service Skills badge
assesses ability to
assist a customer in
the buying or using
process of the
product or service
being offering in that
workplace.



The Critical Thinking badge assesses an individual's ability to think in several different facets of rational thinking and reasoning skills



The Communication
Skills Badge
assesses one's ability
to give information to
others and
understand spoken,
written, and nonverbal communication
signals.



The Problem Solving Badge\* assesses one's ability to identify strategies, implement solutions, explore unfamiliar systems, and problem solve with full information.

- Core Score measures 5 competencies aligned with the National Retail Services (NRSI) Retail Competency Model
- 15-minute completion time
- Demonstrated convergent and predictive validity of employment outcomes
- Valued by employers (Hyatt, Tufts Medical)
- \*45 minute game-based assessment of problem solving.
- Currently in conversations with the Registrar to see if these diagnostic assessments can later count as SNHU credit via a PLA process.



# SRISIS IN SPACE

**PLAY** 

Crisis in space measures four components of Problem Solving Skills (AACU; PISA):

- 1. Identify Strategies
- 2. Implement Solutions
- 3. Explore Unfamiliar Systems
- 4. Problem Solving with Full Information



#### MISSION M-OI MERIDIAN BAY

WIND TEMP POSITION MODERATE (14 M/S)

7.12°5 4°E

STATION STATUS PANEL

ON





#### ASTEROID

- A. If the angle is 14.9° and the ISS's speed is 11,090 km/hr, click and hold the On button for exactly 3 seconds.
- B. If the angle is 7.1°, refer to Secondary Steps regardless of any other information.
- C. If the angle is less than 3° and the fuel reserve is less than 20%, hold and release the On button when the altitude is at 380 km.
- D. If the fuel reserve is less than 20% and the ISS's speed is 11,500 km/hr, hold and release the On button when the altitude is at 380 km.
- E. If the angle is less than 3° and the fuel reserve is more than 30%, click the On button at any time.

TRACK

SPEED

F. If none of these apply, proceed to the Secondary Steps below.

Secondary Steps: For more information, click the Track Speed button. Based on the asteroid's speed, you must click the ON button when the ISS is at a specific altitude.

#### **Asteroid Speed:**

- A. More than 30 km/sec click when altitude is between 360 to 400 km.
- B. Between 26 and 29 km/sec click when altitude is 410 km.
- C. Between 23 and 25 km/sec click

### **Timeline and Output to Date**

An Authentic Assessment Platform that will test assumptions about opportunities and skills in the workforce

**WHAT:** Testing the assumption that talent is equally distributed, but opportunity isn't

**WHY:** Employers need help identifying market ready candidates with soft skills. Young adults from underserved communities lack the ability to translate their soft skills into a credible and visible certification that employers can recognize.

**HOW:** SNHU is building an Authentic Assessment Platform with likeminded employers and testing its validity in high-need areas

Jan. 31 **July 31 July 31** Jan. 31 2018 2019 2019 2020 **Outcome metrics** Tool deployed and 2,000 **Product piloted Minimum Viable Product** completed assessments (employment readiness, defined and previewed acquisition, retention)

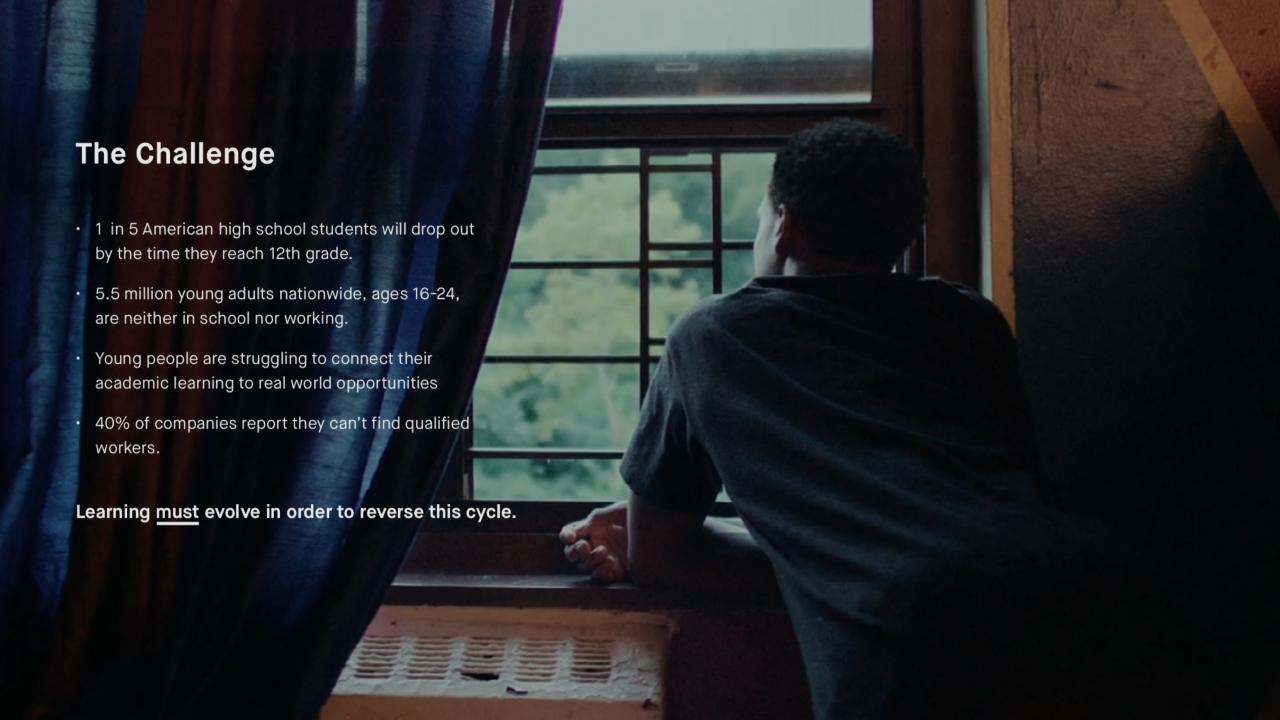


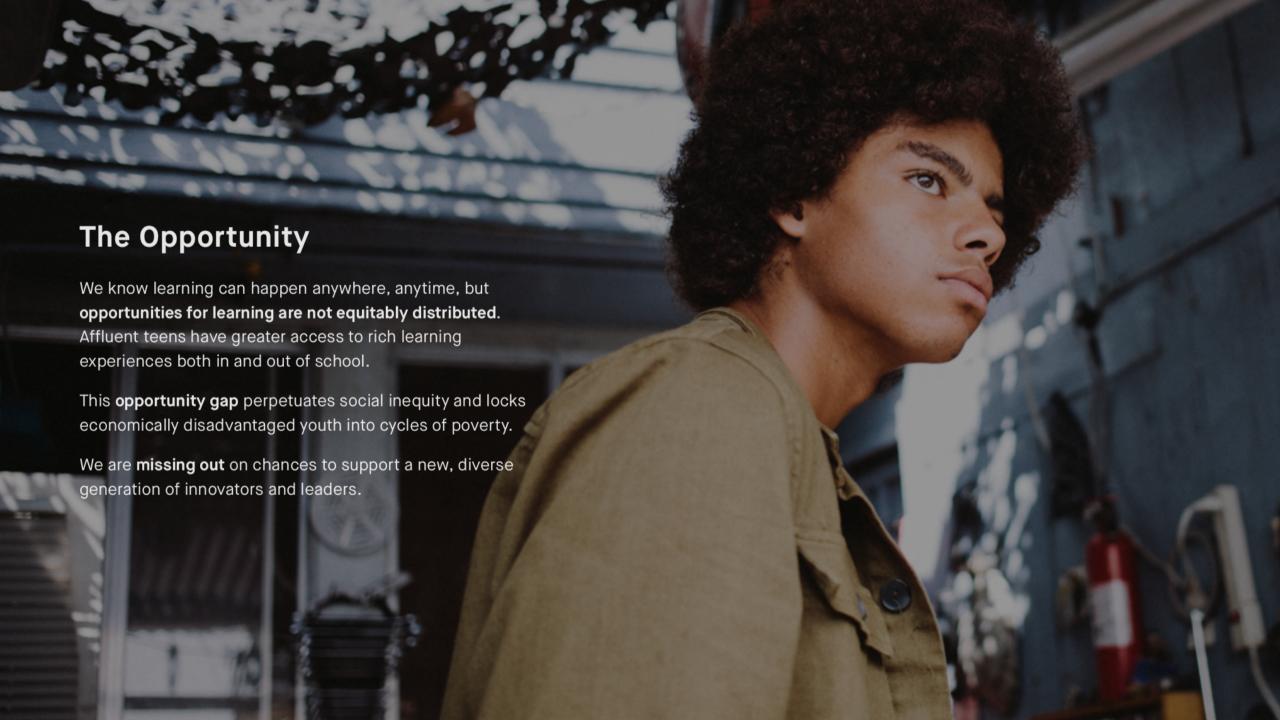






**Learn + Work Pathways to College Credit** 







 Show opportunity youth what is possible & inspire them to follow a pathway

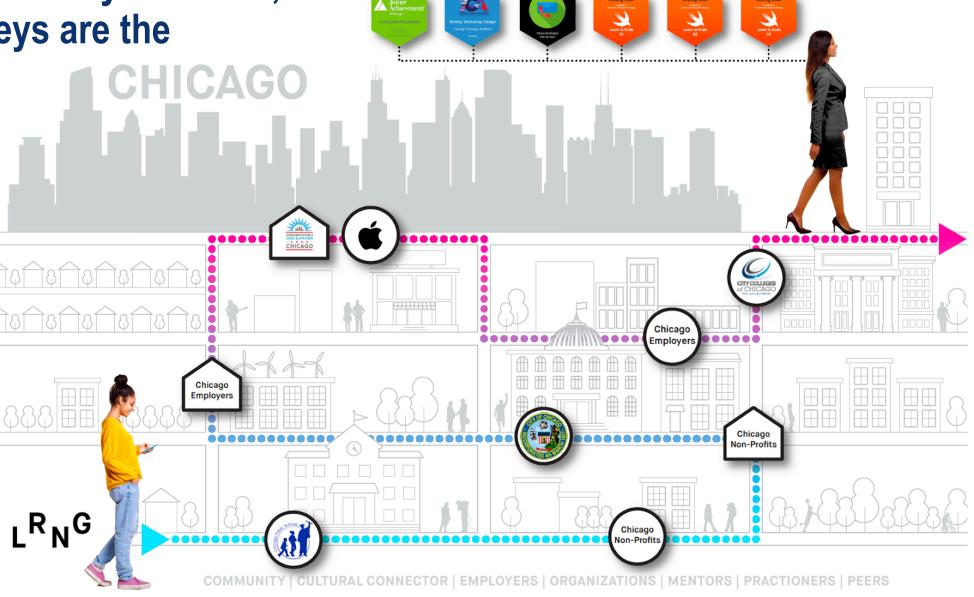
CHARACTER DAY

 Increase critical competencies necessary to prepare opportunity youth for the future of work, while increasing access to higher education

 Make participation in the learning ecosystem easy and intuitive for local partners so everyone can participate



No Learning Journey is Linear, No Two Journeys are the Same



### The Learner Journey

Exploration
(Non-credit baring)

MYOR RAMM EMANUES
ONE SUMMER
CHICAGO

MAYOR RAMH EMANUE'S
ONE SUMMER
CHICAGO

PAYDAY
BASICS
CAREER

SELF KNOWLEDGE Skill Development (with Local Partners)





Employment Experience (with SYEP & Local Partners)



4
Skill Development
(with Local Partners)





College Credit







## **Timeline and Output to Date**

A pathway to higher education and the future of work as a building block toward an inclusive local learning ecosystem



Local Stakeholder Buyin in Pilot Locations Minimum Viable Product defined (data, tech, support, curriculum, projects)

Build Awareness in Pilot Locations

**Pilot Complete** 

Develop plan to scale across multiple local contexts based on pilot data & outcomes



# Thank you!

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