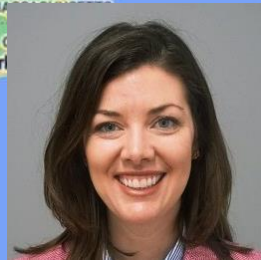
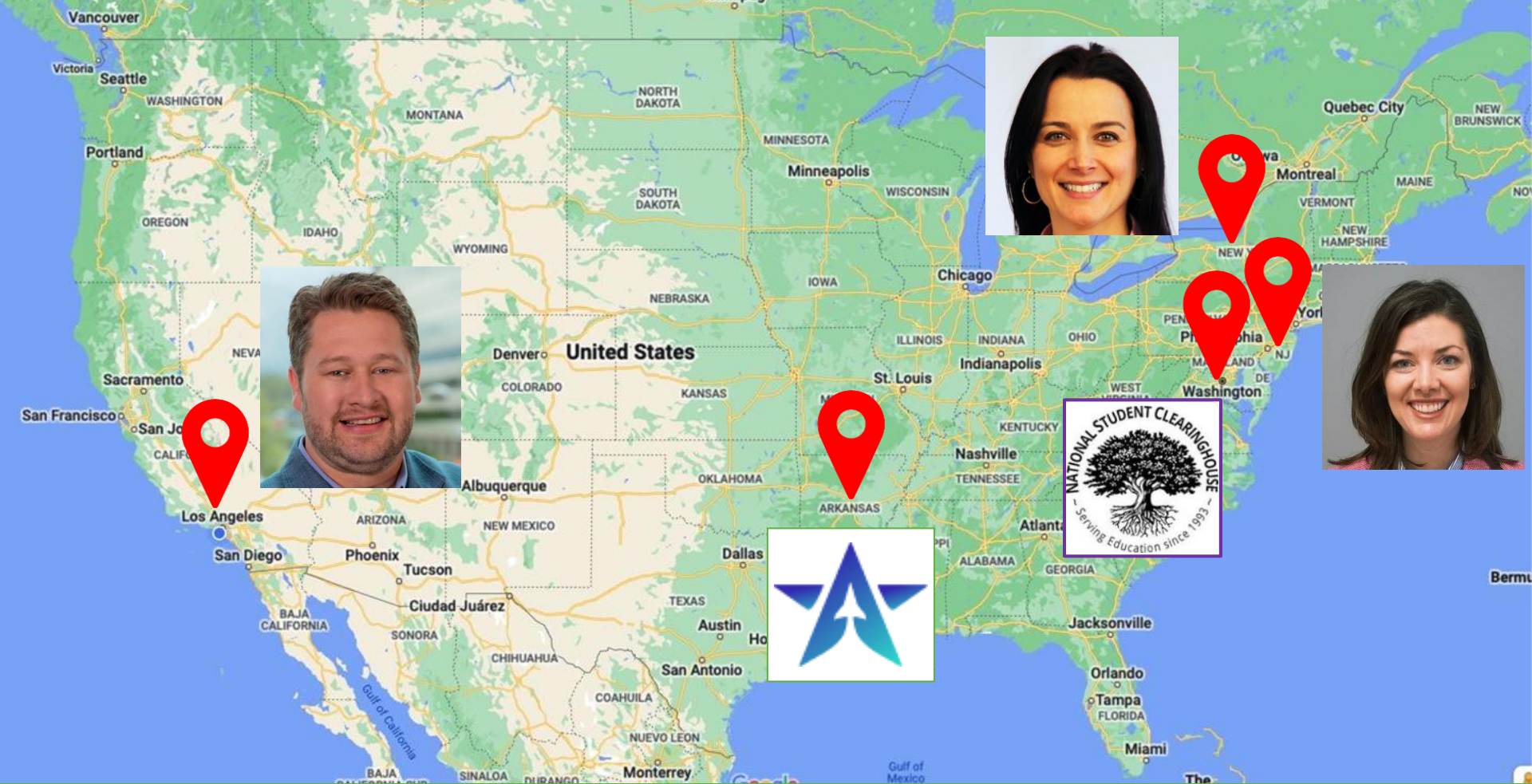




Empowering Institutions to Connect Learners to Education and Workforce Pathways





The Clearinghouse

3,600+
colleges &
universities



99%
postsecondary
enrollment



19,000+
high schools



70%
secondary
enrollment



30 Years of Nonprofit Service – Unparalleled Reach

3.2 billion
data transactions
per year



25 million
pieces of enrollment
info received monthly

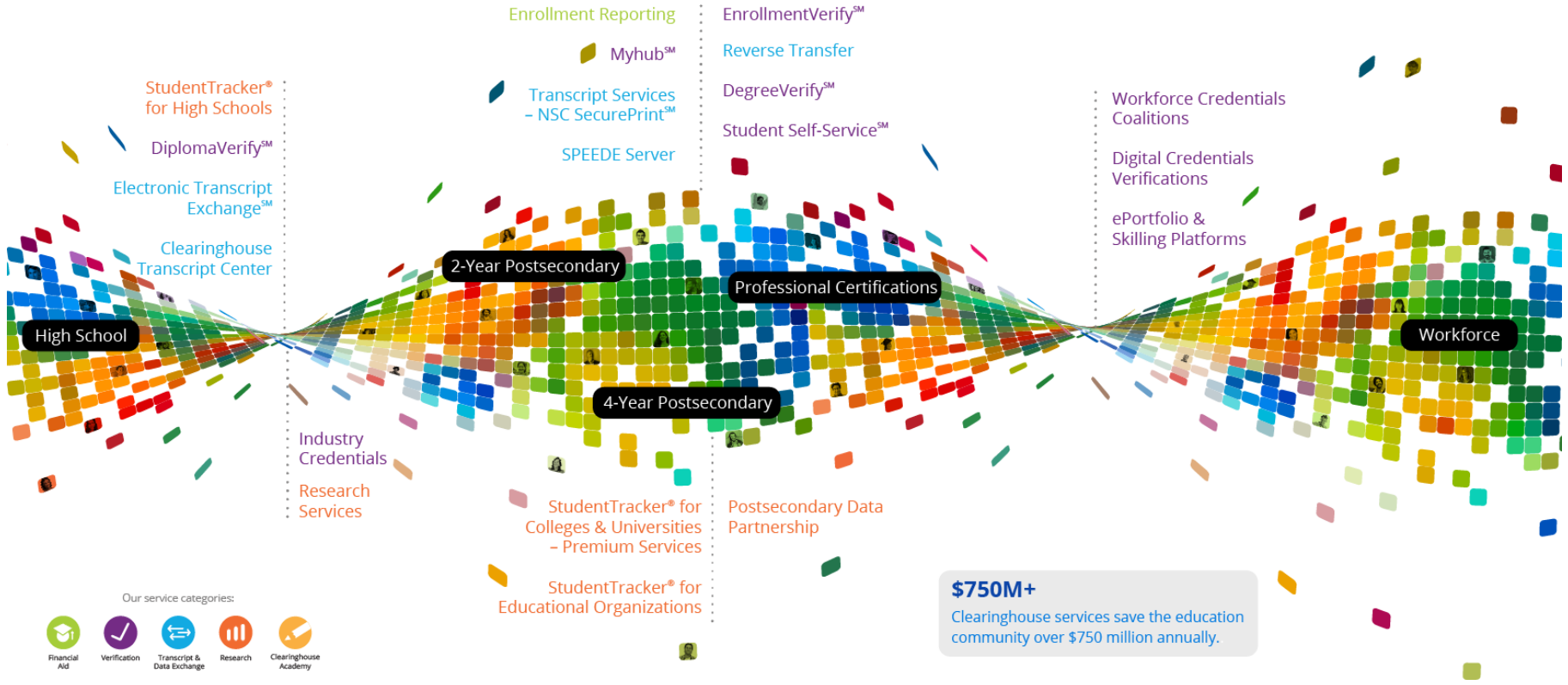


45 States

Working with 45 state's
K12 or postsecondary
education department
in a research capacity



How the Clearinghouse Serves the K-20 to Workforce Continuum



Comprehensive Learner Records

Defined by AACRAO

“To capture, record, and communicate learning when and where it happens in a student’s higher education experience”



The Clearinghouse Approach to Populate a Wallet



Clearinghouse Formats:

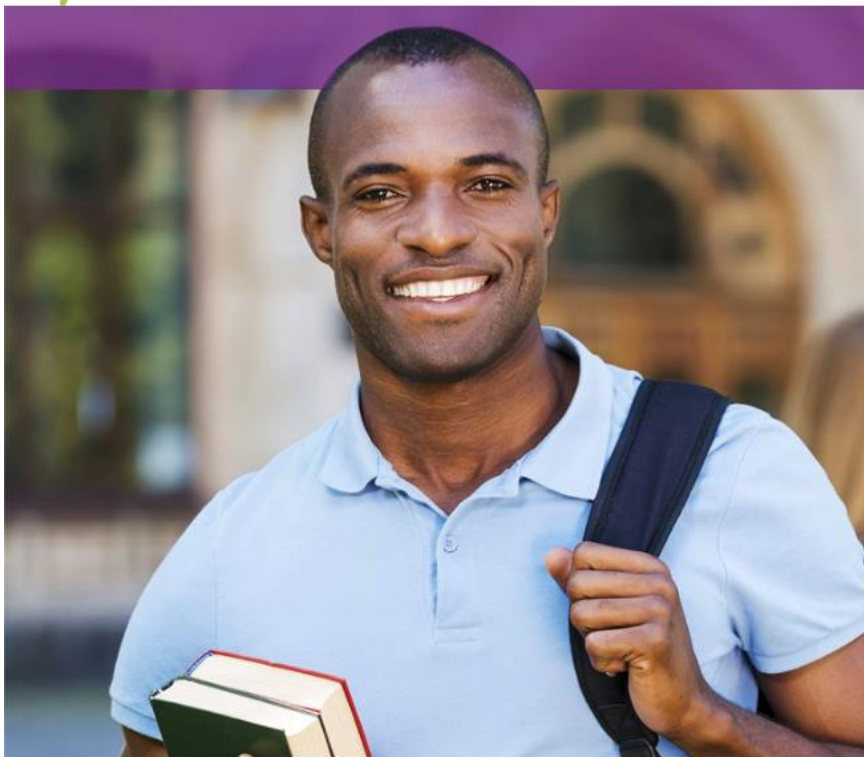
- Enrollment
- Degrees
- Courses
- Credentials

PESC Standards:

- XML
- EDI

IMS Global Standards:

- Open Badges 2.1
- CLR 1.0

The Myhub logo features the word "My" in a green, handwritten-style font and "hub" in a bold, purple, sans-serif font. To the right of the text is a starburst graphic composed of multiple colored triangles (purple, blue, green) arranged in a circle. The letters "SM" are positioned to the right of the starburst.

Myhub SM
Data powering my
education & career

CREATE YOUR ACCOUNT NOW

Download Certificates Order Transcript View Verification Events

Degrees Earned



Bachelor of Arts
Award Date: 2018-05-14



Get CeDiploma

[See All Degrees Earned >](#)

Colleges Attended



SAMPLE UNIVERSITY
Contact: Student Services
Email: StudentServices@su.edu



HOMETOWN UNIVERSITY
Contact: Student Services
Email: StudentServices@hometown.edu

[See All Colleges Attended >](#)

Enrollment History

SAMPLE UNIVERSITY	Full Time	2017-02-01 - 2017-08-25
SAMPLE UNIVERSITY	Full Time	2016-09-01 - 2016-06-15
SAMPLE UNIVERSITY	Full Time	2015-09-03 - 2015-06-16
SAMPLE UNIVERSITY	Full Time	2014-09-06 - 2014-08-02
HOMETOWN UNIVERSITY	Full Time	2012-01-01 - 2012-04-30

[See All Enrollment History >](#)

Credentials

Sync on ▾



Test Badge
NSC



Acclaim Test Template
Credly (Internal Issuing)



Credly Sandbox Demo
Credly (Internal Issuing)



Myhub Wallet graduate
Myhub Test University

[See All Credentials >](#)

Opportunities ⓘ



[Get matched for scholarship ⚡](#)

FAKT

[Get paid for taking surveys ⚡](#)

[See All Opportunities >](#)



Download
Certificates



Order
Transcript



View
Verification
Events



Degrees Earned



Bachelor of Arts

Award Date: 2018-05-14



[Get CeDiploma](#)

[See All Degrees Earned >](#)



Colleges Attended



SAMPLE UNIVERSITY

Contact: Student Services

Email: StudentServices@su.edu



HOMETOWN UNIVERSITY

Contact: Student Services

Email: StudentServices@hometown.edu

[See All Colleges Attended >](#)



Enrollment History



Credentials

Sync on



Opportunities ⓘ



Colleges Attended



SAMPLE UNIVERSITY

Contact: Student Services
Email: StudentServices@su.edu
Phone: 8008008000

[Order Transcript](#)

HOMETOWN UNIVERSITY

Contact: Student Services
Email: StudentServices@hometown.edu
Phone: 7037424200

[Order Transcript](#)

[Order Transcript from a college not listed here](#)



HOMETOWN UNIVERSITY

Contact: Student Services

Email: StudentServices@hometown.edu

[See All Degrees Earned >](#)

[See All Colleges Attended >](#)



Enrollment History

SAMPLE UNIVERSITY
Full Time 2017-02-01 -2017-08-25

SAMPLE UNIVERSITY
Full Time 2016-03-01 -2016-06-15

SAMPLE UNIVERSITY
Full Time 2015-03-03 -2015-06-16

SAMPLE UNIVERSITY
Full Time 2014-03-06 -2014-08-02

HOMETOWN UNIVERSITY
Full Time 2012-01-01 -2012-04-30

[See All Enrollment History >](#)



Credentials

Sync on



Test Badge
NSC



Acclaim Test Template
Credly (Internal Issuing)



Credly Sandbox Demo
Credly (Internal Issuing)



Myhub Wallet
graduate
Myhub Test University

[See All Credentials >](#)



Opportunities 1



[Get matched for scholarship](#)

FAKT

[Get paid for taking surveys](#)

[See All Opportunities >](#)



Myhub Home



Colleges Attended



Courses



Credentials



Degrees Earned



Enrollment History



Opportunities



Download Enrollment Certificate



Order Transcript



View Verification Events

WELCOME TO SU, welcome to Myhub



Download
Certificates



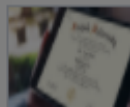
Order
Transcript



View
Verification
Events



Colleges Attended



Get CeDiploma



SAMPLE UNIVERSITY

Contact: Student Services

Email: StudentServices@su.edu

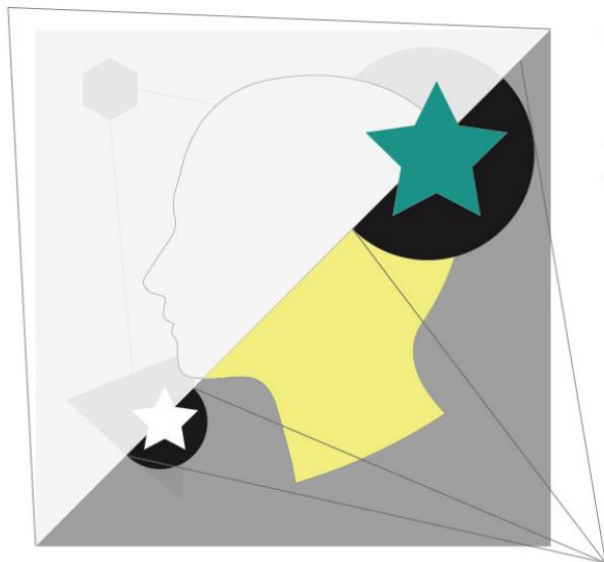
Wallet Initiatives

Empowering Learners to Use Their Data



Education Design Labs: X-Credit

Untapped skills and life experiences.



XCredit

Validating an individual's life and working experiences as currency for future opportunities.

Badges documenting validated high demand 21st century skills.



MATRIX LMS



Indiana Achievement Wallet



Profile

Skills

My Records

Career Pathways



Indiana Achievement Wallet

Manage Skills

AT A GLANCE

95

Total number of skills



MY SKILLS T

Medical Assistants



View larger version

Skills 95

10 per page

View All

1 2 3 4 5 ... 10

Filter

Accountability COMMON PROFESSIONAL

Active Listening COMMON PROFESSIONAL

Advocacy COMMON PROFESSIONAL

Ambulatory Care

HARD TECHNICAL

DESCRIPTION SOURCES LEARNING RESOURCES

Ambulatory care or outpatient care is medical care provided on an outpatient basis, including diagnosis, observation, consultation, treatment, intervention, and rehabilitation services. This care can include advanced medical technology and procedures even when provided outside of hospitals.

[Read more on Wikipedia](#)

Basic Life Support HARD TECHNICAL

Racir Math COMMON PROFESSIONAL

Learner and Employment Record

Defined by American Workforce Policy
Advisory Board Digital Infrastructure
Working Group, 2020

*“LER is a learning record that is verifiable
information about a person’s
achievements in education, training, and
workplace experience”*



My Records






Manage My Record

Accept New Achievements ²

Select the Accept button to maintain each credential in Myhub. Once accepted, credentials will move to Manage My Records.

Sort by: Name

View All
1-5 of 5

Name	Issuer	Award Date	Actions
 Indiana Core 40 High School Diploma	Goodwill - Indiana Achievement Wallet	10/18/2021	<input type="button" value="Accept"/> <input type="text" value="v"/>
 Senior Seminar	Goodwill - Indiana Achievement Wallet	10/18/2021	<input type="button" value="Accept"/> <input type="text" value="v"/>
 Vincennes University Workforce Education Badge for Medical Assisting	Goodwill - Indiana Achievement Wallet	10/18/2021	<input type="button" value="Accept"/> <input type="text" value="v"/>
 Vincennes University Workforce Education Badge for Medical Assisting	Goodwill - Indiana Achievement Wallet	09/30/2021	<input type="button" value="Accept"/> <input type="text" value="v"/>
 WGU Bachelor of Science, Health Services			<input type="button" value="Accept"/> <input type="text" value="v"/>

- Implemented as digital, interoperable, records
- Designed to increase the portability and usability of learner credentials



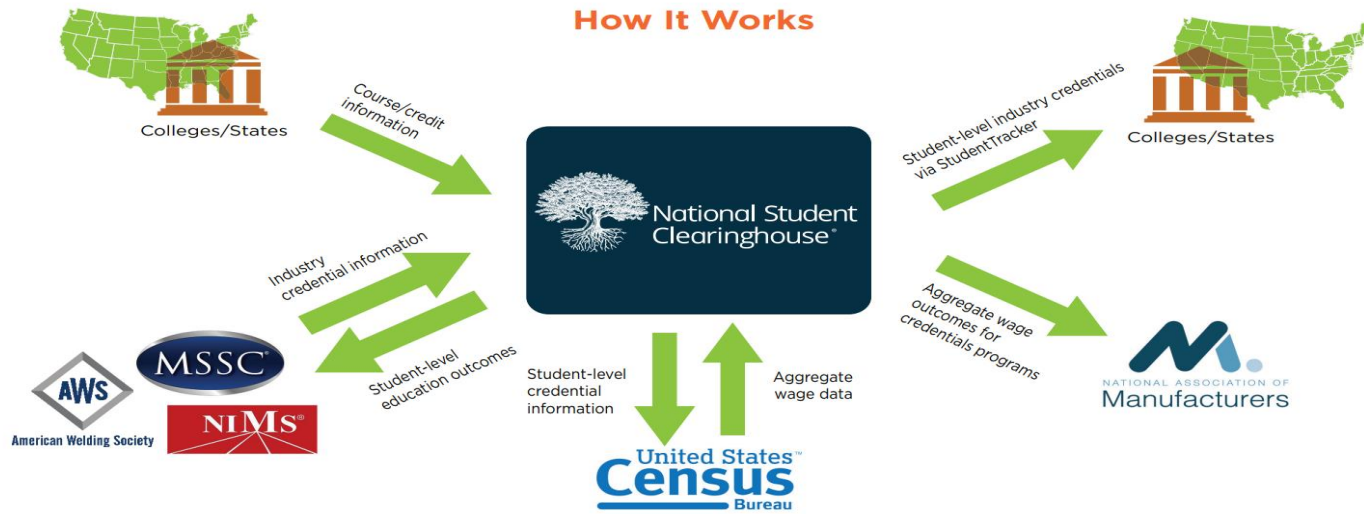
Industry Credentials Project



Project Goal

Goal: To understand successful student pathways between education and the workforce by integrating certification attainment with educational data and aggregate labor-market outcomes.

Problem: There is no complete, centralized source of data on the outcomes or impact of certifications. While there have been isolated efforts to collect this data by states, as well as self-reported data from certification bodies, outcomes data are fragmented and incomplete.



Benefits across the Education-Workforce Continuum

Institutions:

- Enables a better understanding of student outcomes before and after credentials are awarded
- Improves education decision making
- Reveals paths to full employment for students
- Provides opportunities for program improvement and expansion

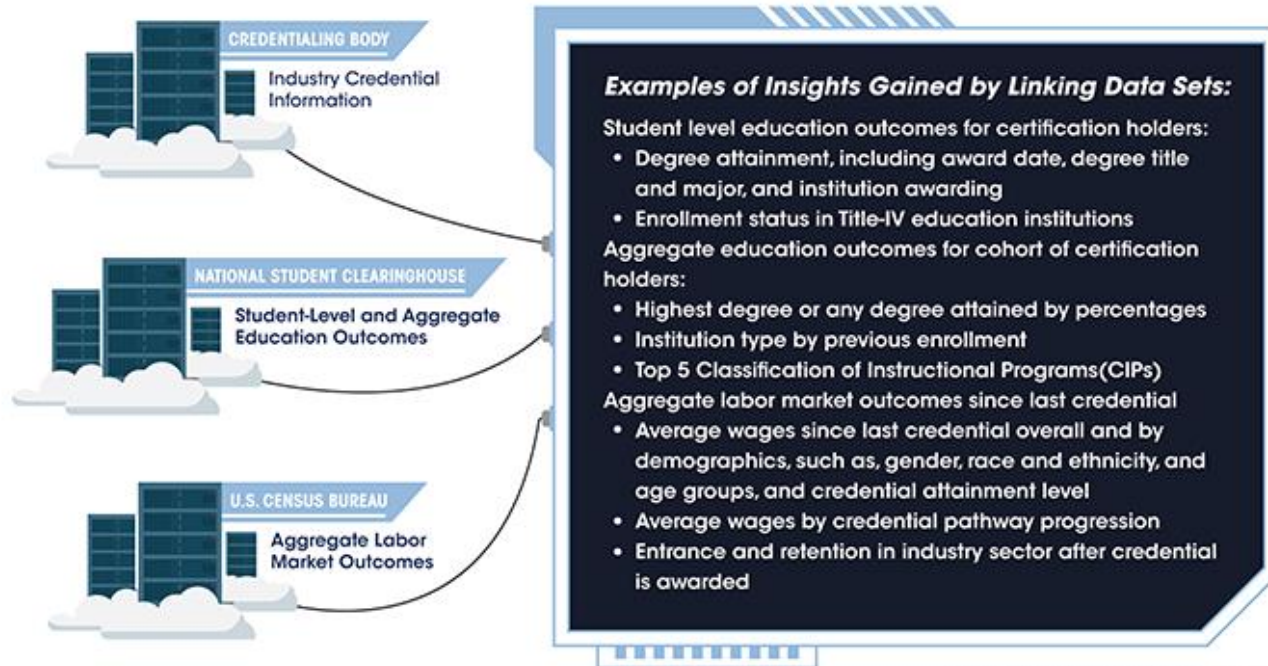
Employers:

- Identifies high-performing institutions and quality sources of talent
- Improves hiring and training decision making

Credential Providers:

- Expands access to both employment and education data showing student achievement
- Allows ROI of credential attainment to be measured

Examples of Insights Gained by Linking Data Sets



©2021 Workcred, Inc. All rights reserved.

Looking to the Future

Welcome feedback: If your institution has or is thinking about offering programs that embed industry credentials into your degree programs, or if there are ways you think the Clearinghouse could help your institution study your non-credit course data and learner pathways, please reach out.

On the horizon: The Clearinghouse plans to expand the pilot to more industries, and integrate this kind of longitudinal information into StudentTracker, the Postsecondary Data Partnership and Myhub services to help industry, learners, and education institutions.

SmartResume

New Partnership Announcement



John Smith 
Senior Front-end Developer

 Actively seeking employment

Austin, TX 
(123)-555-4567 
johnsm@sru.edu 

SKILLS & ABILITIES

CERTIFIED

APRIL 2021

 **Front End Web Development** 

Test University

- Six-month course that covers front-end web application development using HTML, CSS, and JavaScript frameworks.

HIGHLIGHTED

Category

- Category skill / ability 1
- Category skill / ability 2
- Category skill / ability 3

Category

- Category skill / ability 1
- Category skill / ability 2
- Category skill / ability 3

Category

- Category skill / ability 1
- Category skill / ability 2
- Category skill / ability 3

EXPERIENCE

MAY 2019 - PRESENT

 **Senior Front-End Developer**

Walmart | Little Rock, AR


SEP 2010 - MAY 2019

 **Front-End Developer**

Walmart | Little Rock, AR

DEGREES

APRIL 2021

 **Computer Science Major** 

Bachelor of Science | Test University



APRIL 2021

 **Chemistry Minor** 

Bachelor of Science | Test University

ACADEMIC AWARDS

APRIL 2021

 **Summa Cum Laude** 

Test University

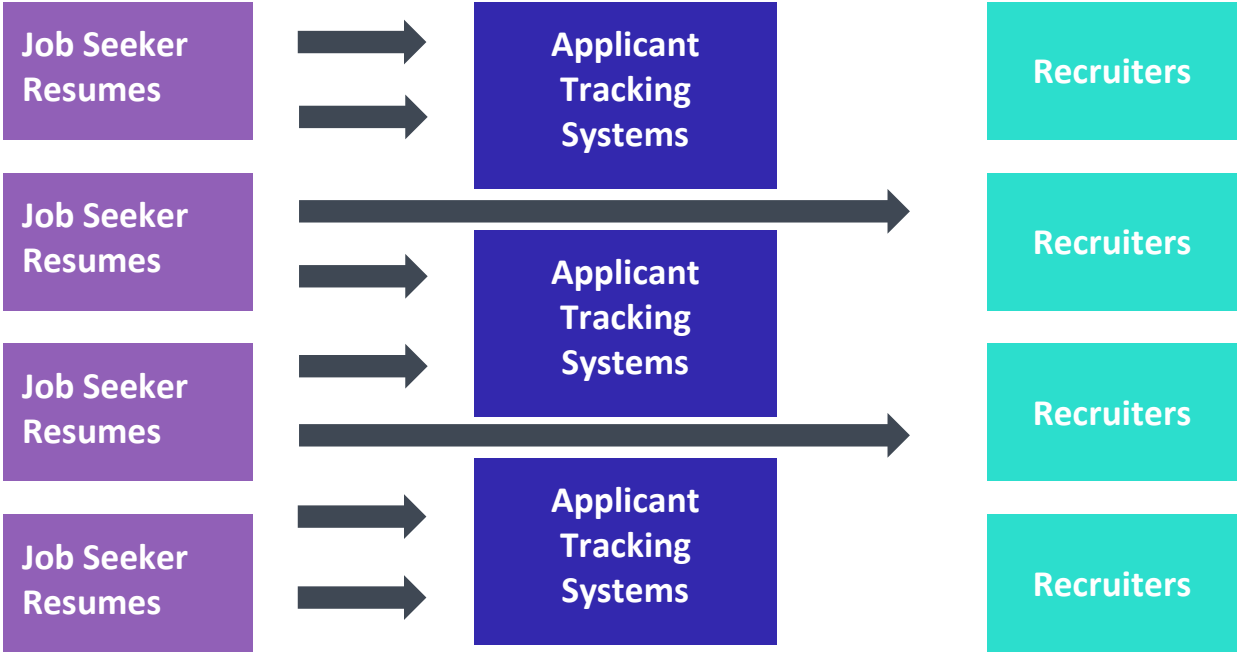
PROJECTS

APRIL 2021

 **HTML/CSS, JavaScript, Bootstrap** 

Test University

Our human capital management system is built on resumes




And yet resumes have barely evolved in 500 years

CLRs hold the potential to deliver critical insights

1. What someone is capable of doing - skills, competency, and knowledge

2. How quickly someone can be trained for specific job functions - previous training and experience + demonstrated ability to learn

- 
- Education
 - Internships
 - Assessments
 - Online instruction
 - Professional credentials
 - On the job training
 - Licenses
 - Experiential learning
 - & more

What do employers gain with better insights?

1. Broader talent pools to recruit from
2. A decreased reliance on traditional skill proxies
3. Deeper understanding of current employees' competencies
4. A talent base that is incentivized to pursue learning



With our integration Myhub records can be turned into SmartResumes

```
<?xml version="1.0"?>
<svg xmlns="http://www.w3.org/2000/svg" xmlns:xlink="http://www.w3.org/1999/xlink" viewBox="0 0 400 400" xmlns:openba
  "@context": "https://w3id.org/openbadges/v2",
  "type": "Assertion",
  "verification": {
    "type": "HostedBadge"
  },
  "id": "https://mystage.smartresume.com/openbadge/assertion.php?id=CD326918-
  "image": {
    "id": "https://mystage.smartresume.com/openbadge/badge.php?id=CD326918-FC86-2EFF-240A-21E0D47C1A68",
    "caption": "Information Systems Major (Master of Information Systems) Degree"
  },
  "recipient": {
    "type": "email",
    "identity": "annagrace",
    "hashed": false
  },
  "badge": {
    "@context": "https://w3id.org/openbadges/v2",
    "type": "BadgeClass",
    "id": "https://mystage.smartresume.com/openbadge/badgeclass.php?id=090875A6-E1EA-437E-34C5-C5F02A8C6948",
    "name": "Information Systems Major (Master of Information Systems)",
    "description": "Degree award presented by The University of Arkansas, Fayetteville",
    "image": "https://mystage.smartresume.com/images/certifieddegree.svg",
    "criteria": {
      "narrative": "The criteria for earning this badge is available upon request from The University of Arkan"
    }
  }
}
```



SmartResume

John Smith Austin, TX
Senior Front-end Developer (123)-555-4567
 Actively seeking employment johnsm@sru.edu

SKILLS & ABILITIES

CERTIFIED

APRIL 2021
 Front End Web Development
Test University
• Six-month course that covers front-end web application development using HTML, CSS, and JavaScript frameworks.

HIGHLIGHTED

Category	Category	Category
• Category skill / ability 1	• Category skill / ability 1	• Category skill / ability 1
• Category skill / ability 2	• Category skill / ability 2	• Category skill / ability 2
• Category skill / ability 3	• Category skill / ability 3	• Category skill / ability 3

EXPERIENCE

MAY 2019 - PRESENT
 Senior Front-End Developer
Walmart | Little Rock, AR

SEP 2010 - MAY 2019
 Front-End Developer
Walmart | Little Rock, AR

DEGREES

APRIL 2021
 Computer Science Major
Bachelor of Science | Test University

APRIL 2021
 Chemistry Minor
Bachelor of Science | Test University

ACADEMIC AWARDS

APRIL 2021
 Summa Cum Laude
Test University

PROJECTS

APRIL 2021
 HTML/CSS, JavaScript, Bootstrap
Test University

Job seekers will be guided through how to create the most important document of their career



Roger that!

Your SmartResume contains nifty badges (certified records) that prove you have what employers are looking for.

2/3

BACK

NEXT

A screenshot of the 'My SmartResume' web application. The user profile is for John Smith, a Front-End Developer. The interface is divided into several sections: Skills & Abilities, Experience, and Degrees. Each section has a '+20%' progress indicator and an 'Add' button. On the right side, there is a 'Tips' section with a 'Build Score' of 40% and 'Suggested Actions' like 'Add Skills & Abilities', 'Update Preferences', and 'Add Experience'. At the bottom of the right sidebar, there are buttons for 'Add Section' and 'Preview'. The top navigation bar includes 'My SmartResume', 'Messages', 'Employers', and 'Help'.

And employers can verify the authenticity of Myhub credentials with a single click

The image shows a user profile page on Myhub with several sections:

- Skills & Abilities:** Includes a skill for 'Front End Web Development' (Test University, APRIL 2021) with a description: 'Six-month course that covers front-end web application development using HTML, CSS, and JavaScript frameworks.' There is an '+ Add Education' button with a '+20%' indicator.
- Experience:** Lists two roles at Walmart | Little Rock, AR: 'Senior Front-End Developer' (MAY 2019 - PRESENT) and 'Front-End Developer' (SEP 2010 - MAY 2019). There is an '+ Add Education' button with a '+20%' indicator.
- Degrees:** Lists two degrees from Test University: 'Computer Science Major' (Bachelor of Science, APRIL 2021) and 'Chemistry Minor' (Bachelor of Science, APRIL 2021). A modal window is open over this section, showing details for the 'Computer Science Major' and a 'DOWNLOAD BADGE' button. The modal text includes: 'Computer Science Major', 'Bachelor of Science | Test University', 'Awarded: April 2021', 'Certified by: Test University | Office of Registrar', 'Certified status: Verifying...', and 'Certified on: Verifying...'. There is also a 'CLOSE' button at the bottom of the modal.
- Academic Awards:** Lists 'Summa Cum Laude' (Test University, APRIL 2021). There is an '+ Add Education' button with a '+20%' indicator.
- Suggested Actions:** Located at the top right, it includes buttons for '+ Add Skills & Abilities +20%', '+ Update Preferences +20%', and '+ Add Experience +20%'. Below these are '+ Add New Section' and 'Preview' options.

A SmartResume can be used anywhere

My SmartResume Messages Employers Help

Your identity is anonymized to remove bias from early stage recruiting.

Anonymous Full Version Share Download PDF

John Smith 40%

John Smith Austin, TX
Senior Front-end Developer (123)-555-4567 johnsm@sru.edu
Actively seeking employment

SKILLS & ABILITIES

CERTIFIED

APRIL 2021
Front End Web Development
Test University
• Six-month course that covers front-end web application development using HTML, CSS, and JavaScript frameworks.

HIGHLIGHTED

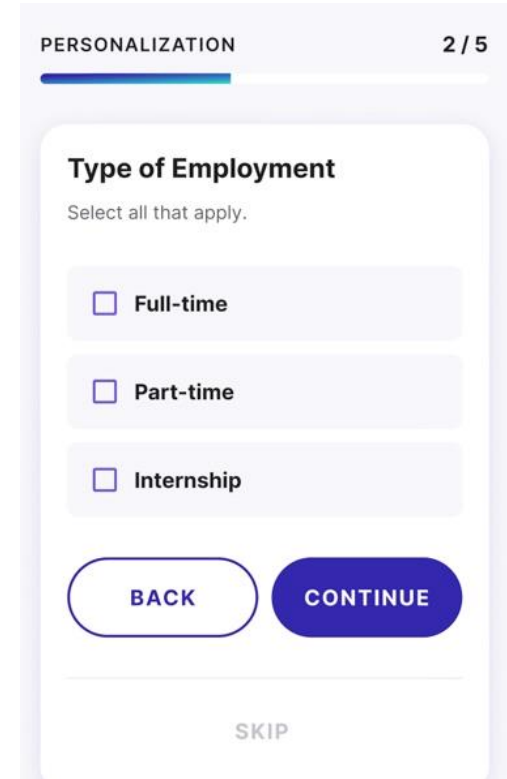
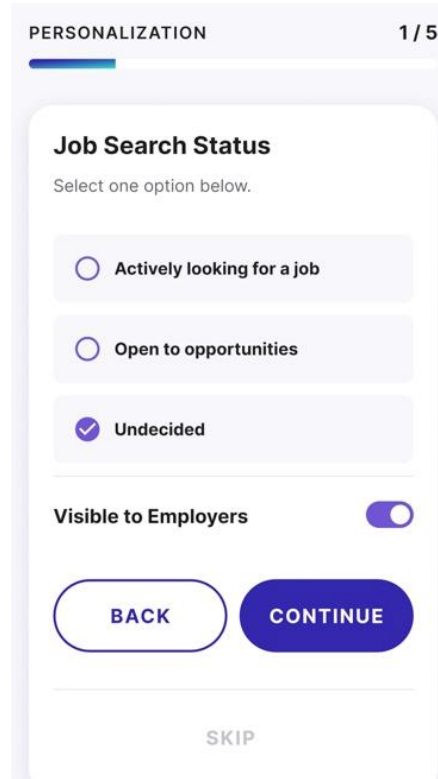
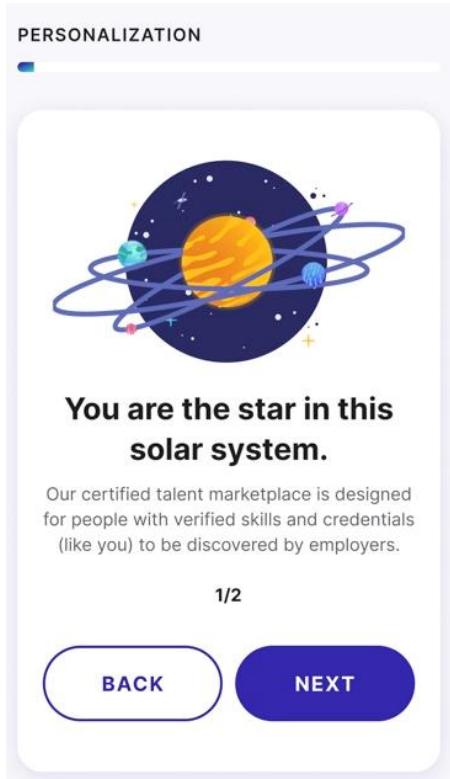
Category	Category	Category
• Category skill / ability 1	• Category skill / ability 1	• Category skill / ability 1
• Category skill / ability 2	• Category skill / ability 2	• Category skill / ability 2
• Category skill / ability 3	• Category skill / ability 3	• Category skill / ability 3

EXPERIENCE

MAY 2019 - PRESENT
Senior Front-End Developer
Walmart | Little Rock, AR


SEP 2010 - MAY 2019

Including in our Certified Talent Marketplace



Unlocking human capital benefits for employers

SmartResume® Home Help Logout User: lar

 **Find Certified Job Talent** ?

Supply Chain Management

Certified Skills, Education, Job History or Company

Location ? Fayetteville, AR

City, State or State Name

Work Location Onsite or Remote

Radius ? 20

In miles

Include Only Certified Awards
 Include Only Active Job Seekers
 Suppress SmartResumes® without job seeker entries

[Search](#) [Save](#) [Clear](#)

Additional Search Options ∨

Total Results Found: 17

- iDatafier: DE138F1A-2212-B1EF-B903-97E314E5A67F - Remote Only - Actively Looking** **Camden, AR**
Management Major (Undergraduate) - University of Arkansas at Little Rock
- iDatafier: 447E4EA5-A367-E94C-C734-4C4196893F73 - Onsite or Remote - Actively Looking** **FAYETTEVILLE, AR**
Management Minor (Bachelor of Science in Business Administration) - The University of Arkansas, Fayetteville *Awarded: Spring 2018*
- iDatafier: CD0A7AFD-C478-BB30-D485-7FAA18CAC1E0 - Onsite or Remote - Actively Looking** **Centerton, Arkansas**
Supply Chain Management Minor (Bachelor of Science in Business Administration) - The University of Arkansas, Fayetteville *Awarded: Fall 2018*
- iDatafier: 406C5BCD-DF82-0ABA-52BE-ADD2D9692209 - Remote Only - Actively Looking** **Benton, AR**

Thank you!

Tara Conrad
Data Connectivity Manager
Learner Mobility & Experience
conrad@studentclearinghouse.org

