



**LivedX**

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**SBIR Phase I**

**Grant no: 2317077**

# LivedX frameworks

Casel.org



Five factor model



Hilton and Pellegrino



OECD employability framework



Employability skills framework



# Our Sandbox

(HS ~ College ~ Workforce)

**Workforce  
Readiness**

**Retention**

**Graduation**

**AI - positive use case**





# LivedX AI Powered Platform

Enables students to document their *lived* and *learned* experiences into

- Stackable certificates (durable skills)
- College credits (CBL/PLA)
- AI created outputs (e.g. resume, cover letter)

# Lived and learned experiences?



**Community  
Engagement**



**Co-curricular  
Activities**



**Part time jobs**



**Industry  
Experiences**



**Internships**



**Service  
Learning**

# How LivedX Works?

Submit real world experiences and get verified certificates & credits



# LivedX Outputs



**Certificates**



**College Credits**



**AI created outputs (AI proofed  
resume, LinkedIn profile,  
internship profile) + NACE**



# Student Challenge

**First Mile**

**Drop Out**

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**Sense of belonging**

**Middle Mile**

**Retention**

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**Maintaining financial aid**

**Last Mile**

**Graduation**

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**Missing 1-6 credits**



## **My LivedX Profile**



**SUPER CHAMP**

**Kai Anderson** (they/them)  
Dover High School, DE, USA

My Progress >

**05**  
College Credits

**10**  
Certificates

**127**  
Micro-credentials

**76**  
Experiences

My Profiles >

- Educational Profile >
- Job Application Profile >
- Skill Development Profile >

You are 15 points away from earning a college credit for **Collaboration!** [Add Experience +](#)

Certificates Earned >

- Communication**  
★ NOVICE 50 POINTS
- Collaboration**  
★ NOVICE 50 POINTS

Upcoming Certificates >

- Academic**  
★ NOVICE 50 POINTS
- Social Emotional**  
★ NOVICE 50 POINTS
- Global**  
★ NOVICE 50 POINTS

College Credits >

- Social Emotional Skills**  
✓ 01 COLLEGE CREDIT
- Collaboration**  
✓ 01 COLLEGE CREDIT
- Global**  
✓ 01 COLLEGE CREDIT

Upcoming College Credits >

- Collaboration**  
✓ 01 COLLEGE CREDIT
- Academic**  
✓ 01 COLLEGE CREDIT

Your Skills Overview

Top Skills

**SOCIAL EMOTIONAL**   **GLOBAL SKILLS**   **COLLABORATION SKILLS**

**Social Emotional Skills** **98**

- Actions to develop SE strengths: 10
- Emotional identification and regulation: 41
- Perspective taking: 49

**Global Skills** **98**

- Actions to develop SE strengths: 10
- Emotional identification and regulation: 41
- Perspective taking: 49

**Collaboration** **98**

- Actions to develop SE strengths: 10



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Experiences

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Educational Profile >



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CURATED BY LivedX

**Job Application Profile**



Includes:

Bio Data Introduction Exhibits

Skill & Expertise Achievements

Skills Membership Projects

Volunteer Work References

Accomplishments Affiliations



CURATED BY LivedX

**Scholarship Profile**



Includes:

Bio Data Introduction Exhibits

Skill & Expertise Credentials

Credentials Exhibits



CURATED BY LivedX

**Social Profile**



Includes:

Bio Data Introduction Exhibits

Skill & Expertise Credentials

Credentials Exhibits



CURATED BY LivedX

**Skill Development Profile**



Includes:

Bio Data Introduction Exhibits

Skill & Expertise Credentials

Credentials Exhibits

**Create Custom Profile**

Tell me what type of profile you would like to create, or pick a suggestion.

Type of profile

Job

Industry

Cybersecurity

Description

Generate cybersecurity analyst profile for job applications. Target entry-level positions in large to mid-sized companies and bolster credentials in the cybersecurity domain. |

+ Generate Profile



**Kai Anderson** (they/them)  
Dover High School, DE, USA

05

College Credits

10

Certificates

127

Micro-credentials

76

Experiences

## Top Skills

SOCIAL  
EMOTIONALGLOBAL  
SKILLSCOLLABORATION  
SKILLSACADEMIC &  
PROFESSIONAL

## Introduction

Hello! I'm a Junior at George Washington High School in Santa Monica, CA, with a passion for art and computer programming. I love engaging in activities like soccer, cross-country, and exploring various music genres.

## About Me

At George Washington High School, my involvement with the Junior Varsity Soccer team has been both fulfilling and rewarding. I took on an active role, contributing significantly as a leader in assists during the last season. This experience has not only honed my teamwork skills but also instilled in me a strong sense of discipline and dedication.

Beyond the soccer field, I've discovered a passion for the arts. Utilizing GIMP, an Open Source paint program, I've delved into blending photographs and various imagery, culminating in a unique and distinct artistic style. This creative outlet has allowed me to express myself in ways that complement my analytical mindset cultivated through my academic pursuits.

## Professional Experience

For the past three years, I've been part of the team at McDonald's, working as a cashier and in food preparation, where I've earned merit awards for attendance and service. Additionally, during Christmas, I work at Price Chopper grocery store. I've also lent my skills to assist teachers with spreadsheet management and image creation.

## Skills and Expertise

My proficiency extends across various technological realms, including mastering the suite of Microsoft Office applications. From Word to Excel and PowerPoint, I've honed my skills to navigate these tools efficiently, harnessing their capabilities for various tasks, from creating documents and spreadsheets to designing captivating presentations.

Moreover, I am adept at utilizing email platforms not only for communication but also for organizing and managing information effectively. I understand the nuances of professional communication and the importance of maintaining clear and concise correspondence.

## Contact Information

Siddhant Sharma

West Baker St, Santa Monica, CA

252-736-3393

jwhtt@gmail.com

## My Credentials

College Credits Earned

**Social Emotional Skills**

01 COLLEGE CREDIT

**Global**

01 COLLEGE CREDIT



Certificates Earned

**Social Emotional**

NOVICE 50 POINTS

**Academic**

NOVICE 50 POINTS





# LivedX Affordances

## **Retention**

Freshman: Student success courses  
Advising Centers

## **Workforce Readiness**

Career Centers

## **Enrollment Pathways**

Credit for Prior learning (adult learners)  
Concurrent/dual enrollment (high schools)

## **AI Instructional coach**

All courses  
In time feedback for faculty

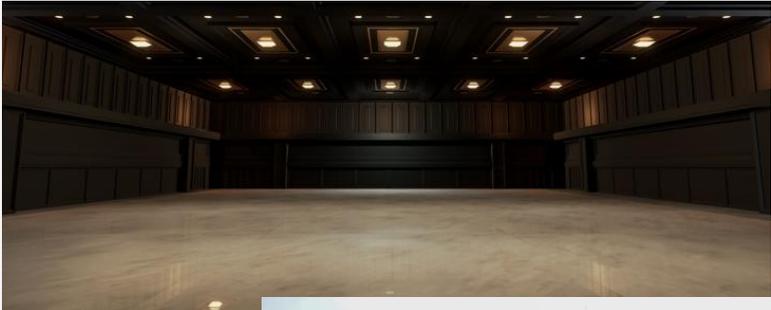
# Partnership

Offering CPL/PLA at  
NJC



# CPL/PLA @ NJC

Prior to LivedX



## PORTFOLIO

2023

- Table of Contents
- Request for Portfolio Credit..... 2
- Degree Requirements..... 3
- Relevance..... 4
- Course Request..... 5
- Award Letter..... 6
- Resume ..... 7-9



- Impressed with Versatility
- Discussions with LivedX
- Development
- Pilot Programs
  - Non-traditional students FWYS (Spring 24)
  - High School and College Student internships with Northwest CO BOCES (Summer 24)
  - CE, traditional, Non-traditional students (Fall 2024)



# Looking Beyond Traditional



# Addressing their needs



**Barry**

Head of Police  
Ruralstville, CO





CRJ 1010 (Intro to Criminal Justice) :  
1

Your Data

- 3 Experience Submitted Overall
- 10 Credential Received Overall
- 0 Documents/Files Uploaded

Submit Experience

SUBMIT 8 EXPERIENCE

EARN 70 CREDENTIALS

UPLOAD 1 DOCUMENTS

EXPERIENCES



3/8

CREDENTIALS



10/70

DOCUMENTS



0/1

College Credit



Claim College Credit

Experiences

Sr No.	Experience Submitted On	Narrative	Total Credentials
1	May 28, 2024	Attended the Certification workshop for The United States Police Canine Association in Nunn, Colorado and received my PD 1 certification. It was a intense experience. I guided my canine in evidence location and recovery and suspect location and apprehension. I demonstrated that I could properly handle and support my canine in their discovery of hidden suspects. I maintained control of my canine during apprehension with and without gunfire. I did well.	1

Documents and Files

Sr No.	Document	Action
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livedx.com/#/dashboard\_new

WELCOME  
JERRY THOMPSON  
PRONGLINS HEHIMIRIS  
SCHOOL, NORTHEASTERN JUNIOR COLLEGE

MY PUBLIC PROFILE

Your Credentials And Submissions

3 Experience Submitted Overall

10 Credential Received Overall

0 Documents/Files Uploaded

10 Credentials Earned

- SOCIAL EMOTIONAL: 3
- ACADEMIC & PROFESSIONAL SKILLS: 5
- INNOVATION & CRITICAL THINKING: 2

144 Credentials Away for SOCIAL EMOTIONAL

144 Credentials Away for INNOVATION & CRITICAL THINKING

Submit another Experience

SUBMIT LIVED EXPERIENCE

SUBMIT COURSE EXPERIENCE

**SUBMIT EXPERIENCE**

Please submit course experiences to earn credentials

Select course

Select course  
CRJ 1010 (Intro to Criminal Justice)

**Submit Experience**  x file

Action (CRJ1010)

Select Category Subject

Select Category Subject

Compare the various goals and perspectives of the criminal justice system.

Recognize the major sources of crime data, including their uses and limitations.

Develop an informed understanding of the basic components of justice processes.

Evaluate correctional systems, sentences, and the purposes of punishment.

Home  
 Work  
 School/College  
 Shopping and other outside areas  
 Other

**Course CRJ 1010: Intro to Criminal Justice:**

1. Develop an informed understanding of the basic components of justice processes.
2. Compare the various goals and perspectives of the criminal justice system.
3. Recognize the major sources of crime data, including their uses and limitations.
4. Explore the major theories of crime, criminal behavior, and victimization.
5. Examine the historical foundations of law and policing in modern society.
6. Identify criminal court systems and the process of an adversarial system.
7. Evaluate correctional systems, sentences, and the purposes of punishment.
8. Identify future trends in law enforcement, criminal court, and correctional processes.

Submit Experience Save as Draft Clear Draft

action (crj1010) Examine the historical foundations c

Where did this experience take place ?

Home

Work

School/College

Shopping and other outside areas

Other

Training

Next >>

0150

Your LivedX Mission your mental health

Practice Gratitude things new things grateful for in )

Stay connected trusted friend c

Move your body minute walk or activity

Prioritize sleep bedtime and t

Soc Emo Skills Aca Pro Skills Collab Skills Commun Skills Global Skills Inn Cri Skills Dig Ltr Skills OTHER

0

Submit LIVED EXPERIENCE

Submit COURSE EXPERIENCE

Submit Experience Save as Draft Clear Draft

action (crj1010) Compare the various goals and persp

1. Describe the experience

a. Briefly describe your experience - you could share a brief story of what happened

0/1

Submit Experience Save as Draft Clear Draft

action (crj1010) Compare the various goals and persp

4. Please select the areas of your submitted experience. You can choose maximum of two categories.

Co-Curricular/Outside Activi... Content A... Internships/ Apprenticeship/ Works...

Content Area

Arts/Culture  Business Education  Computer Science

Languages  Literature  Management

Mathematics  Science  Social Studies

Other

<< Prev

Next >>

Collab Skills Commun Skills Global Skills Inn Cri Skills Dig Ltr Skills

Submit Experience Save as Draft Clear Draft

action (crj1010) Compare the various goals and persp

4. Please select the areas of your submitted experience. You can choose maximum of two categories.

Co-Curricular/Outside Activi... Content A... Internships/ Apprenticeship/ Works...

Internships/ Apprenticeship/ Workshops

Agriculture/Farming  Coding/Programming  Construction

Engineering  Healthcare  Leadership

Media  Mental Health  Physical Health

Technical Education  Other

<< Prev

Next >>

Collab Skills Commun Skills Global Skills Inn Cri Skills Dig Ltr Skills

Submit Experience Save as Draft Clear Draft

action (crj1010) Compare the various goals and persp

If asked for evidence to support your narrative, which of the following would be able to submit:

Note from a teacher, parent, caregiver, or another adult

A selfie or another photo evidence

A document evidence

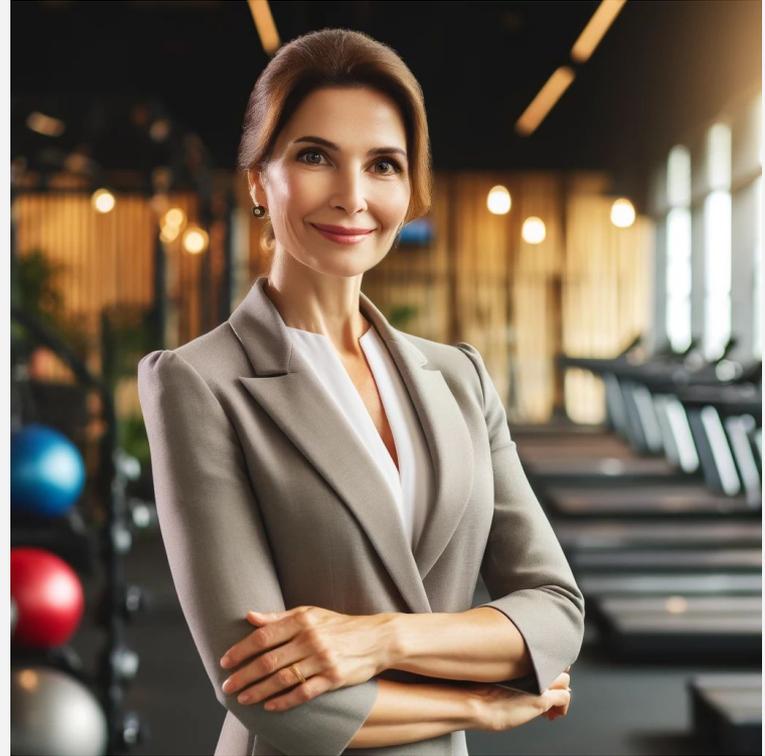
Any other

0

OTH

# Mandy

Owner of Fitness  
Franchise  
Everywheretown, CO



# Take home message

- **AI Affordances for Non-traditional students**
  - Alternative system of credentialing
  - CPL/PLA to create new enrollment pathways
- **AI affordance through LivedX beyond CPL/PLA:**
  - Enrollment and retention efforts
  - Workforce readiness
  - Instructional Feedback



**Q & A**

**Contact us:**  
[geeta@livedx.com](mailto:geeta@livedx.com)