

# NEW CAREER READINESS PILOT PROGRAM

**Jessica Taylor, College & Career Resource Manager**  
**Kim Ebbrecht, Senior Director of Programs**



**AmeriCorps**

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# Building New Pathways From Classrooms To Careers



Transfr's mission is to train the future of every industry and open up exciting new opportunities for talent across the globe and at home.

We train people for well-paying careers available now in high-demand fields, enabling learners to find job security and upward mobility, facilitated by immersive, hands-on VR training.

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# Transfr VR Goggles

Press Esc to exit full screen



Career Exploration



0:02



# VR Goggle Career Exploration Simulations:

- Manufacturing:
  - Robotics Safety
  - Paint Robot – Tools
  - Paint Robot – Leakage
  - Power Tools – Pneumatics
  - Precision Measurement
  - Lockout/Tagout
  - Blood Borne Pathogens
  - Plant Safety
- Automotive:
  - Automotive Oil Change
- Public Safety:
  - Fire Extinguisher Safety
- Skilled Trades
  - Power Tools – Circular Saw
  - Power Tools – Miter Saw
  - Energy Related Hazards
  - Using Hand Tools
  - Power Tools – Nibblers
  - Power Tools – Bench/ Pedestal Grinders
  - Power Tools – Handheld Grinders
  - Mig Welding Safety
  - Oxy-Acetylene Safety

# VR Goggle Career Exploration Simulations:

- Warehousing and Storage:
  - Receiving and Storage Safety
  - Situational Awareness
  - Hoists and Cranes
- Hospitality and Tourism:
  - First Impressions

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**Career Exploration 2.0**

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**Just Added August  
2023**

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**New and improved  
simulations!**

# Career Exploration 2.0



# Career Exploration 2.0 Simulations:

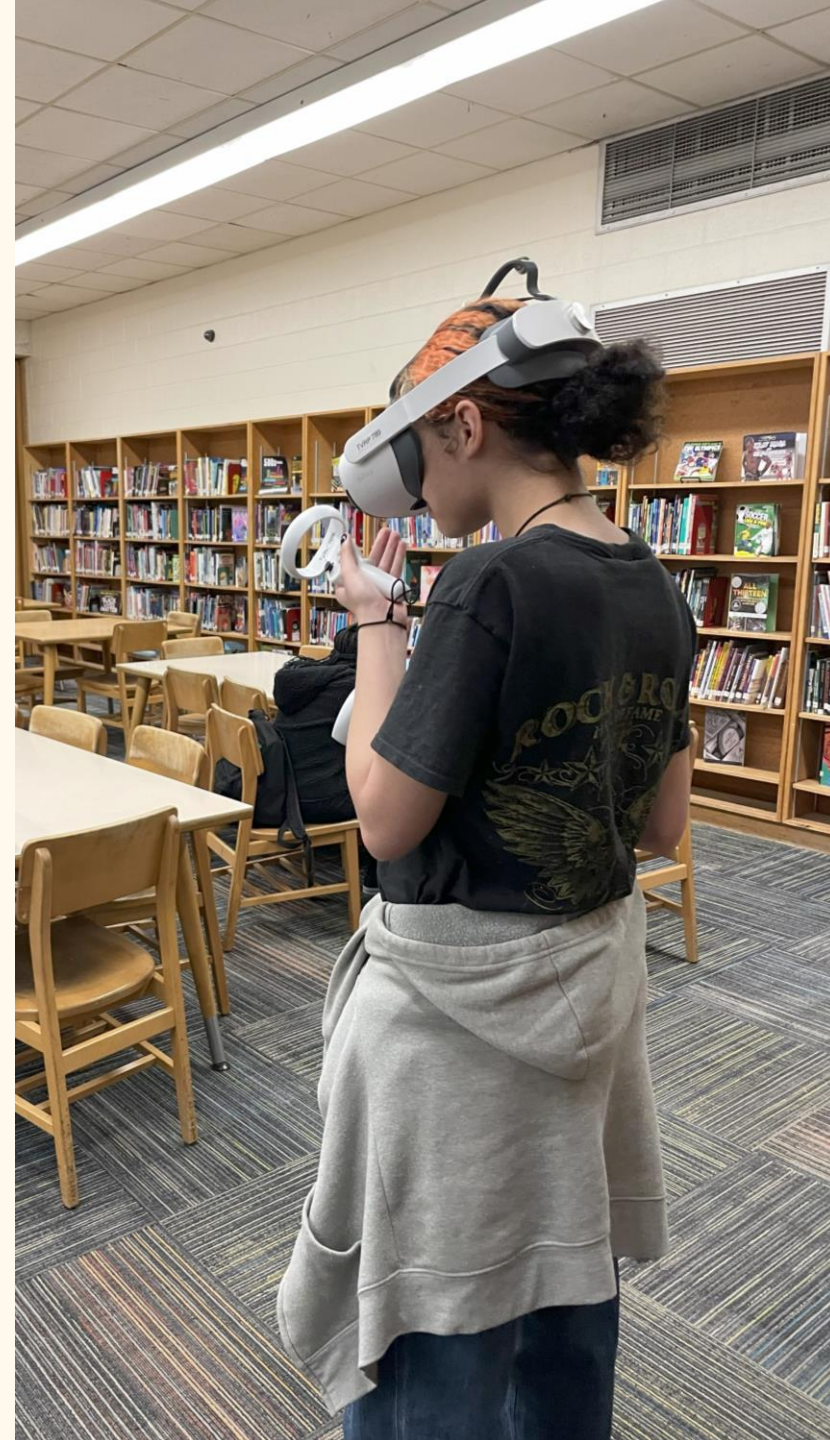
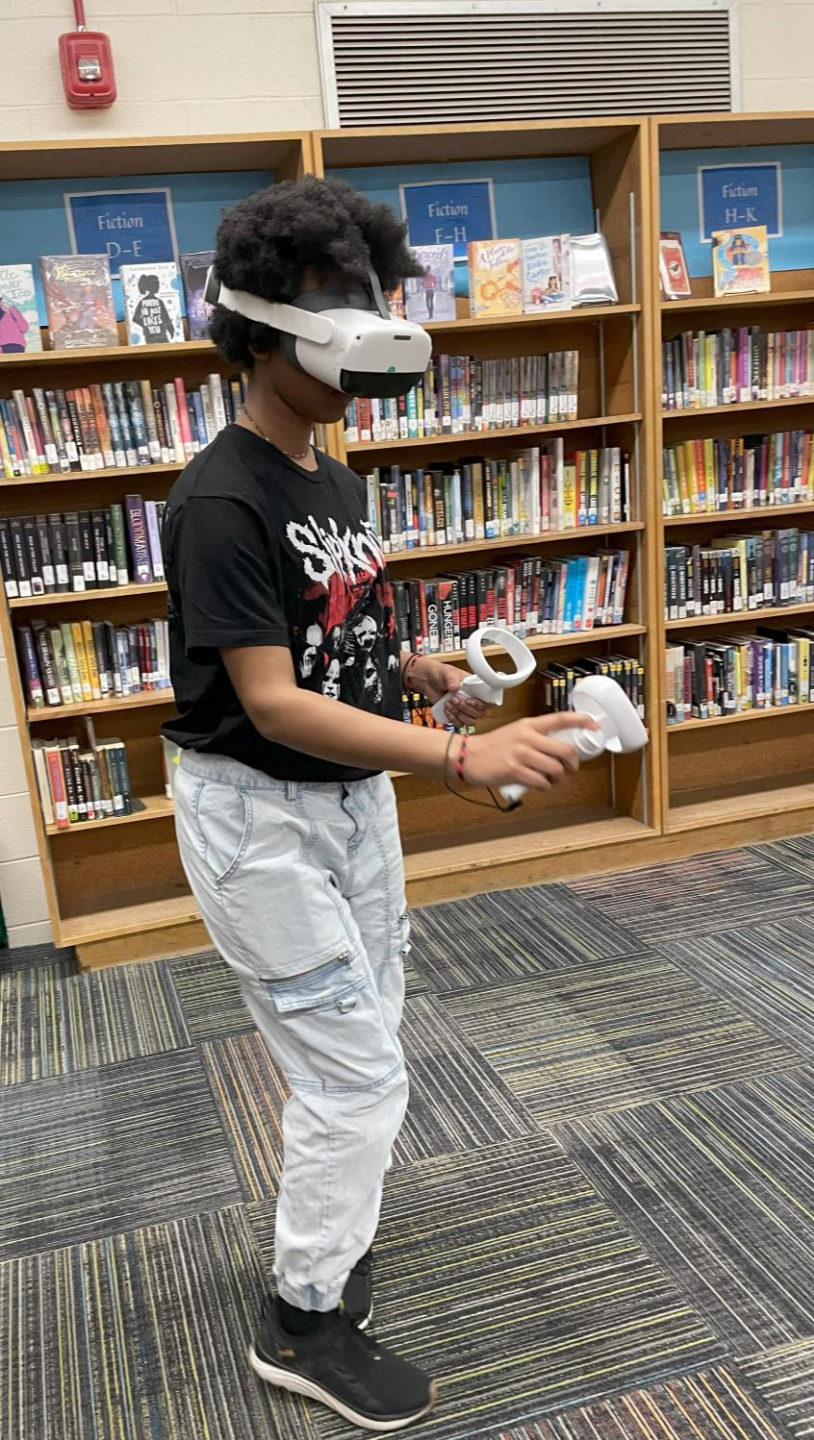
- Registered Nurse
- Surgical Technologist
- Semiconductor Manufacturing Technician
- Broadband Technician – Tower
- Broadband Technician – Utility
- Welder
- Distribution Line Worker
- Transmission Line Worker
- Network Technician
- Emergency Medical Technician
- Electrician
- Solar Technician



# How We Use the Goggles

- In CCS Middle Schools and High Schools
- Last Year:
  - 2 Middle Schools
  - 1 High School
  - 1 Senior Send-off Event





# Our Stats So Far...

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## Impact Summary

Transfr is pleased to support your efforts in creating a classroom to career pathway.

### Career Exploration



**493**

Unique CE Users  
Annual Goal= 1,600

**809**

CE Sims Started

**234**

CE Sims Completed



# Our Stats So Far...

## Career Exploration: Sims Started by Occupation

815 Sims Started

First Responders/FireExtinguisherSafety	192
Robotics Specialist/RoboticSafety	144
Hotel Front Desk/FirstImpressionGuest	104
Automotive Service Technician/OilChange	79
Paint Shop Specialist/IntroPaintRobot	72
Carpenter/ElectricCircularSaws	57
Warehouse Inventory Receiving Speciali...	35
Robot Maintenance/IsolationLineLeakage	35
Assemblers/PneumaticWrenchesAndScr...	23
Warehouse Worker, General/Situational...	10
Welders/MIGWelding	10
Maintenance and Repair Workers, Gener...	8
Other	46



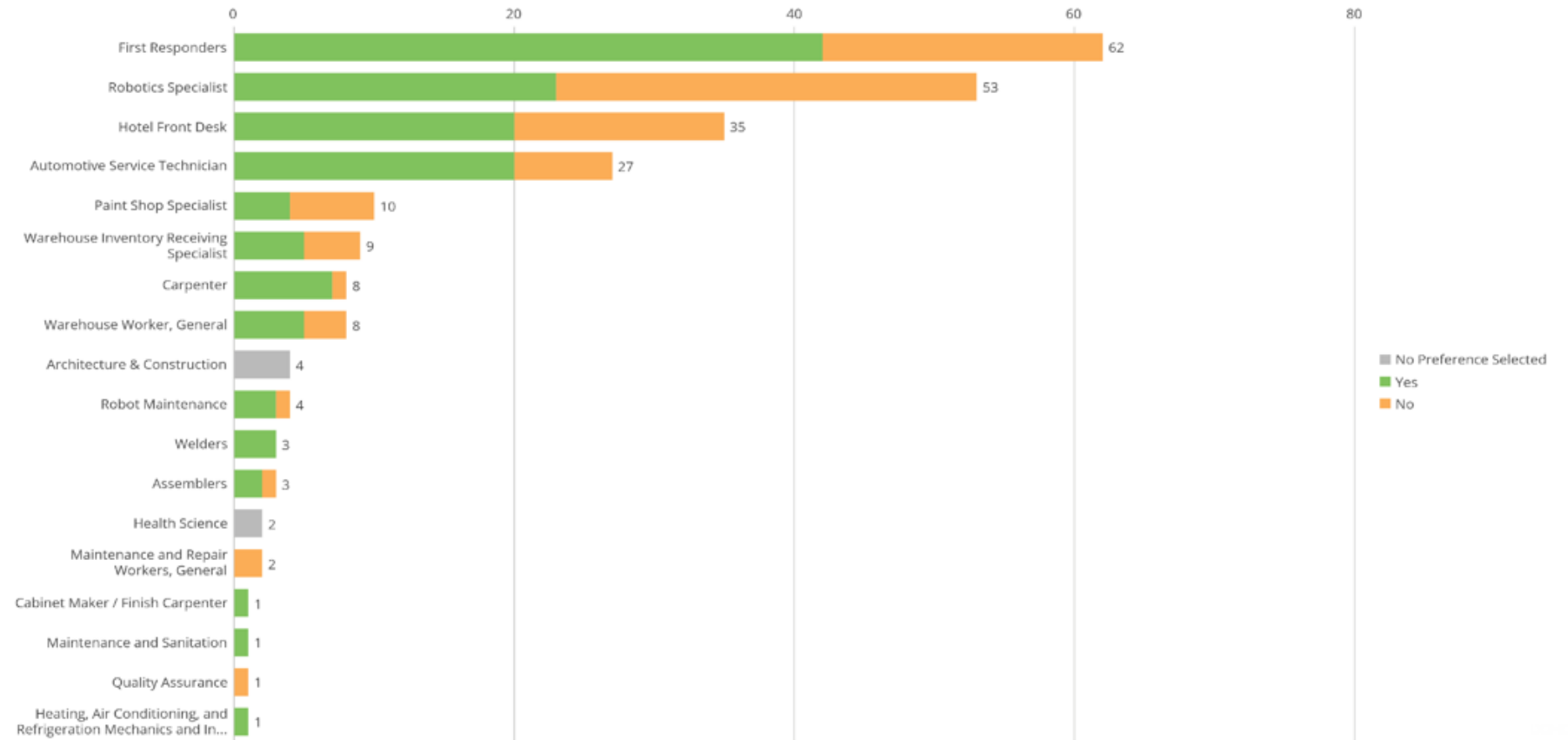
Total  
815



# Our Stats So Far...

## Career Exploration: Sims Completed by Preference

234 Sims Completed



# Additional Simulation Modules Available

## Product Catalog

Dig into some of our amazing VR training courses:



**Automotive**



**Hospitality**



**Manufacturing & Construction**



**Electrical Construction**



**Aviation Maintenance**



**Diesel Technology**

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i know  
i can

Product Licenses	Modules
<b>Automotive</b>	Automotive Fundamentals
	Auto Body/Collision Repair
	Precision Measurement
	Electrical Fundamentals
	Plant Safety
<b>Aviation</b>	Aviation Maintenance: General Skills
	Aviation Maintenance: Airframe Skills
	Aviation Maintenance: Powerplant Skills
	Precision Measurement
	Electrical Fundamentals
<b>Career Exploration</b>	Career Exploration



## Product Licenses

## Modules

### Diesel

Diesel Vehicle Maintenance

Diesel Engine Overhaul

Precision Measurement

Electrical Fundamentals

### Electrical Construction

Electrical Construction

Electrical Fundamentals

Product Licenses	Modules
<b>Hospitality &amp; Tourism</b>	Hospitality Soft Skills
	Culinary: Intro to Culinary Arts and Basic Baking
<b>Manufacturing and Construction: The Skilled Trades</b>	Plant Safety
	Construction Safety
	Precision Measurement
	Blueprint Reading
	Mechatronics
	Paint Robot Troubleshooting
	Electrical Fundamentals
<b>Virtual Healthcare Clinic</b>	Patient Care Foundations

# Virtual Training Facility

Transfr training simulations provide trainees with a hands-on learning experience which utilizes machine learning and theory from learning sciences to calculate the probability that the trainee can actually perform the learned tasks on-the-job. The trainee is provided with coaching until he or she masters the skills required to perform at the expected level on the job. Transfr's intelligent system is capable of quantifying each users' behaviors. This intelligent system is driven by machine learning algorithms that capture behavioral trends in the trainee's performance.

# Career Exploration

Transfr's Career Exploration brings the world of work to students by allowing them to sample real hands-on tasks in a wide variety of well-paying jobs. Students rate how well they enjoy doing the tasks.

# Virtual Healthcare Clinic

Transfr's healthcare simulations give current and future healthcare personnel the hands-on skills to begin and progress on a career pathway. Learners build the foundational knowledge required to provide safe, effective care that meets patients' needs and improves health outcomes for communities and populations. With one-to-one training from a virtual coach who adapts to learner performance, Transfr safely replicates an on-the-job environment anywhere – in rural areas, at home, in the workplace, or in the classroom.

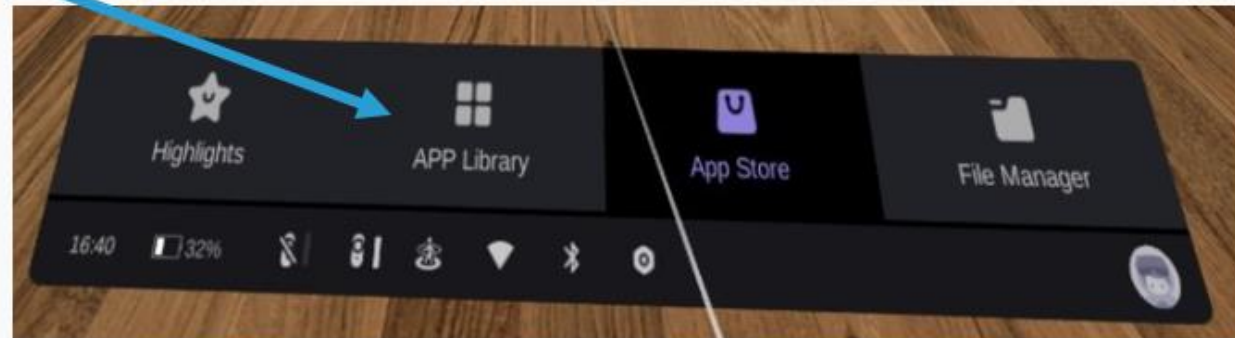
# YOUR TURN TO TRY THE HEADSETS!

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# Prepare to Explore!

- **Press the power button** for 2-3 seconds to turn on.
- **Attach the controller wrist straps** and then put on headset.
- **Set guardian** – Follow the on-screen instructions to set your area boundaries. Select Room scale.
- **Set up Wi-Fi** – On panel, select the Wi-Fi symbol. Select your network and enter password.
- **Launch the Transfr app** – On the panel, select the app icon
- **Select the desired application.**



# Logging Out

- **Encourage Trainees to always log out first.**
- **Press the flat button** on controller directly below the A or X buttons or the **HOME button** on the right side of the headset
- **Point the controller at "Quit"** on the screen and use the trigger to select.
- **Press the power button for 5 seconds.**
- **Point the controller at "Power Off"** and use the trigger to select. Or **press the CONFIRM button** on the right side of the headset



# Cleaning Your Headset

- **Use a dry option lens microfiber cloth** to clean the lenses. **Do not use liquid or chemical cleansers.**
- **Wipe the lens gently** starting from the center of the lens and using a circular motion moving outwards.
- **Use non-abrasive anti-bacterial wipes** to clean the surfaces and buttons of headset.
- **Clean the hand controllers** with non-abrasive anti-bacterial wipes.



# CONTACT TRANSFR VR:

**Lori Byrne**

State Workforce Manager

[Lori@transfrvr.com](mailto:Lori@transfrvr.com)

216.926.9732



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