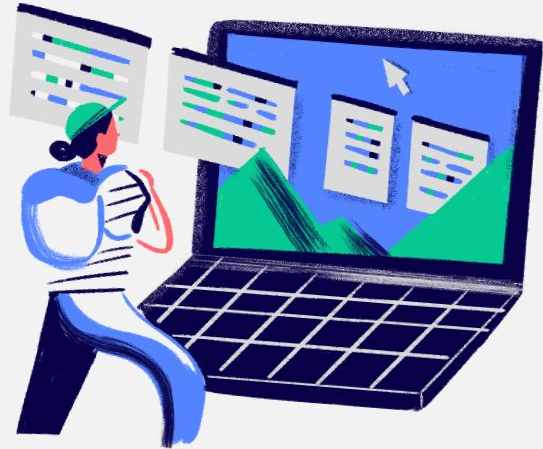
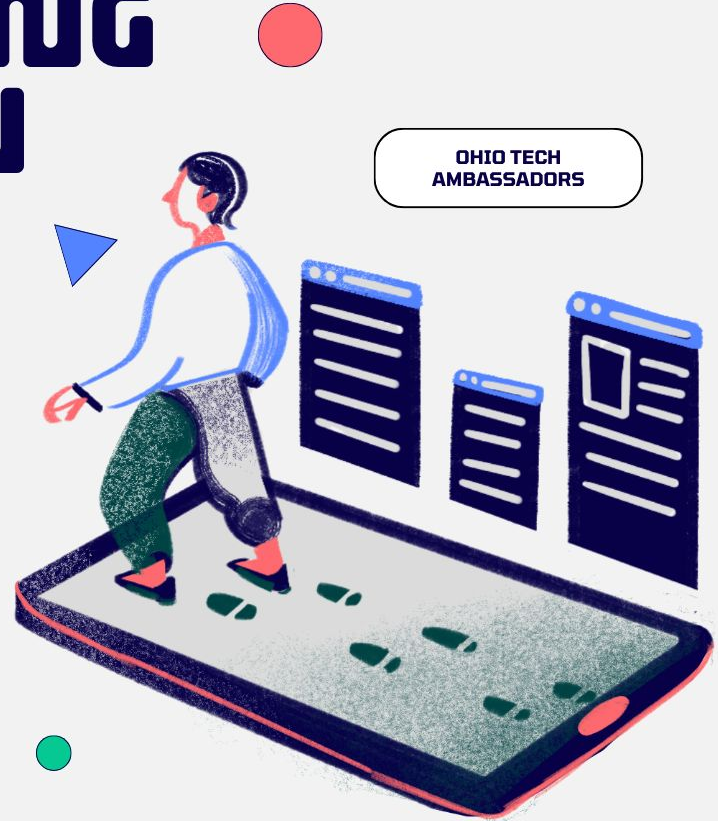


TECH TALK: USING TECH TO LEARN NEW SKILLS



LEARN ANYTHING,
ANYWHERE: HOW
TECHNOLOGY
UNLOCKS NEW SKILLS

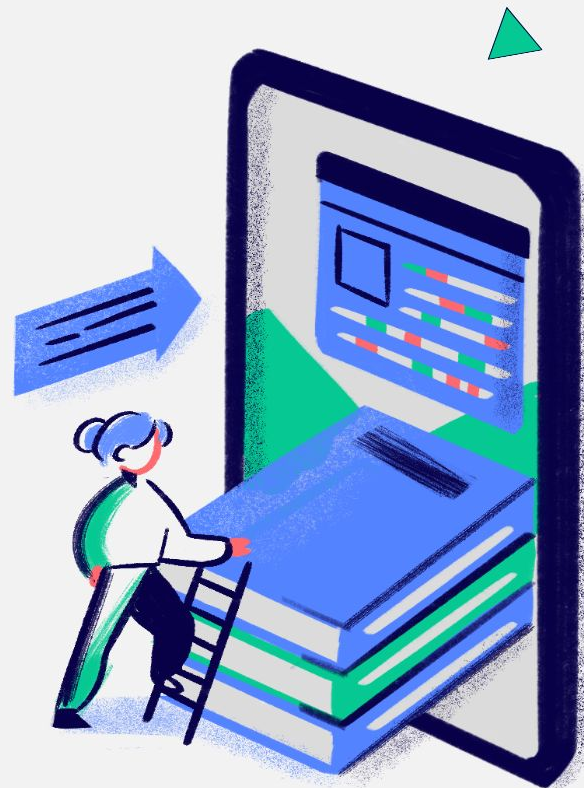


OHIO TECH
AMBASSADORS

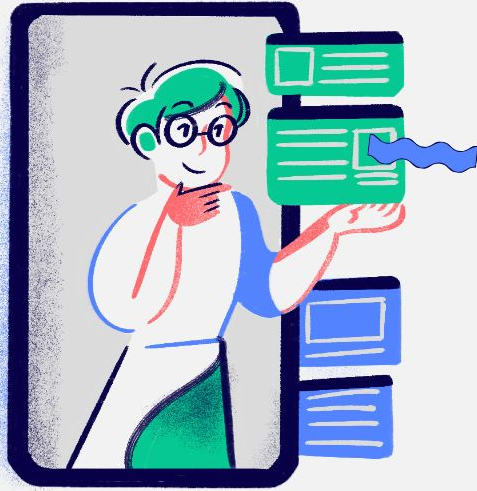
SESSION GOALS

BY THE END OF THIS SESSION, PARTICIPANTS WILL:

- **UNDERSTAND HOW TECHNOLOGY MAKES SKILL-BUILDING MORE ACCESSIBLE**
- **EXPLORE APPS AND SMART DEVICES THAT SUPPORT LEARNING**
- **DISCOVER TOOLS FOR LANGUAGE, MUSIC, CREATIVE SKILLS, AND STRATEGY**
- **LEARN HOW AI AND SMART FEEDBACK IMPROVE PRACTICE**
- **LEAVE WITH IDEAS TO START LEARNING SOMETHING NEW TODAY**

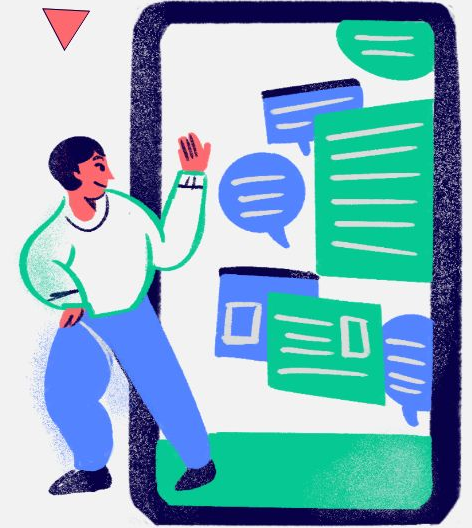


WHY USE TECH TO LEARN NEW SKILLS?

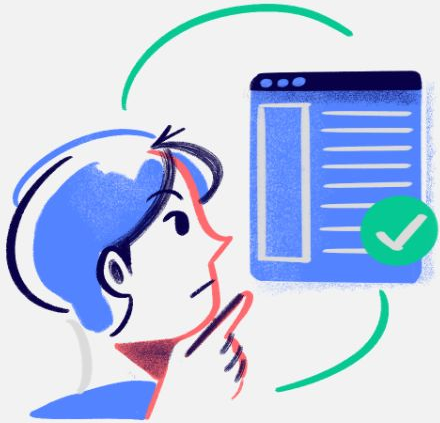








TECHNOLOGY MAKES LEARNING:

- 🌍 ACCESSIBLE FROM ANYWHERE
- 🕒 FLEXIBLE (LEARN AT YOUR OWN PACE)
- 🎯 PERSONALIZED
- 🔄 REPEATABLE AND TRACKABLE
- 🎮 INTERACTIVE AND FUN
- 📌 YOU NO LONGER NEED A CLASSROOM TO BUILD MEANINGFUL SKILLS.



CATEGORIES OF SKILL-BUILDING TECH



Skill Type	Example Tools
 Language	Duolingo, Babbel
 Academic	Khan Academy, Coursera
 Creative	Skillshare, YouTube
 Music	ROLI Piano, Jamstik, ChordBuddy
 Strategy	ChessUp, GoChess
 Professional	MasterClass, LinkedIn Learning

LANGUAGE LEARNING



DUOLINGO & LANGUAGE APPS

DUOLINGO

- GAMIFIED LESSONS
- DAILY STREAKS AND PROGRESS TRACKING
- BITE-SIZED LEARNING SESSIONS
- COVERS DOZENS OF LANGUAGES

OTHER LANGUAGE PLATFORMS

- **BABEL (MORE CONVERSATIONAL FOCUS)**
- **ROSETTA STONE (IMMERSION-BASED LEARNING)**
- **GREAT FOR BEGINNERS AND CASUAL LEARNERS.**

ACADEMIC & KNOWLEDGE PLATFORMS



Khan Academy



MY STUFF

Courses

MY ACCOUNT

Progress

Profile

Teachers

My courses

Art history [See all \(16\)](#)

- Special topics in art history [Resume](#)
- Start here
- Prehistoric art
- Ancient Mediterranean
- Medieval Europe + Byzantine

Computer programming [See all \(8\)](#)

- Intro to JS: Drawing & Animation [Start](#)
- Intro to HTML/CSS: Making webpages
- Intro to SQL: Querying and managing data
- Advanced JS: Games & Visualizations
- Advanced JS: Natural Simulations

Personal finance [See all \(9\)](#)

- Saving and budgeting [Resume](#)
- Interest and debt

US government and civics [See all \(9\)](#)

- Foundations of American democracy [Start](#)
- Interactions among branches of government

- **FREE, NONPROFIT EDUCATIONAL PLATFORM**
- **COVERS MATH, SCIENCE, ECONOMICS, SAT PREP**
- **GREAT FOR:**
 - **STUDENTS**
 - **ADULT LEARNERS**
 - **PARENTS SUPPORTING KIDS**
- **ADAPTIVE LEARNING PATHS**
- **100% FREE AND STRUCTURED LEARNING.**

ACADEMIC & KNOWLEDGE PLATFORMS



MASTERCLASS & SKILLSHARE



- **MASTERCLASS**
 - **CELEBRITY-LED CLASSES (COOKING, WRITING, LEADERSHIP, ACTING)**
 - **HIGH PRODUCTION QUALITY**
 - **INSPIRATIONAL & INSIGHT-DRIVEN**
- **SKILLSHARE**
 - **PROJECT-BASED CREATIVE CLASSES**
 - **DESIGN, PHOTOGRAPHY, WRITING, TECH SKILLS**
 - **COMMUNITY-BASED FEEDBACK**
- **📌 GREAT FOR EXPLORING HOBBIES AND CREATIVE GROWTH.**

YOUTUBE AS A SKILL ENGINE



YOUTUBE

- **MILLIONS OF FREE TUTORIALS**
- **LEARN:**
 - **CODING**
 - **COOKING**
 - **CAR REPAIR**
 - **MAKEUP**
 - **WOODWORKING**
 - **TECH SKILLS**
- **PAIR WITH:**
 - **PLAYLISTS**
 - **SAVED VIDEOS**
 - **PRACTICE ROUTINES**
- **TIP: FOLLOW REPUTABLE CREATORS AND STRUCTURED PLAYLISTS.**

MUSIC TECH & SMART INSTRUMENTS



ROLI PIANO [SMART KEYBOARD]



- **LIGHT-UP KEYS FOR GUIDED LEARNING**
- **CONNECTS TO APPS FOR INTERACTIVE LESSONS**
- **VISUAL FEEDBACK**
- **GREAT FOR BEGINNERS**
- **📌 MAKES MUSIC THEORY AND HAND PLACEMENT EASIER TO UNDERSTAND.**

MUSIC TECH & SMART INSTRUMENTS



JAMSTIK SMART GUITAR TRAINER

- REAL GUITAR WITH DIGITAL TRACKING
- TRACKS FINGER PLACEMENT ACCURACY
- CONNECTS TO APPS FOR FEEDBACK
- WORKS WITH LEARNING SOFTWARE
-  COMBINES PHYSICAL INSTRUMENT WITH DIGITAL COACHING.

MUSIC TECH & SMART INSTRUMENTS



CHORDBUDDY

- **PHYSICAL DEVICE THAT ATTACHES TO GUITAR**
- **SIMPLIFIES CHORD SHAPES FOR BEGINNERS**
- **GRADUAL LEARNING SYSTEM**
- **GREAT FOR KIDS AND ADULTS STARTING FROM ZERO**
- **✦ REMOVES FRUSTRATION IN EARLY STAGES OF LEARNING.**

SMART STRATEGY LEARNING



GOCHESS & CHESSUP



- **CHESSUP**
 - LIGHT-UP BOARD THAT SUGGESTS MOVES
 - HELPS PLAYERS LEARN TACTICS
 - ADJUSTABLE DIFFICULTY
- **GOCHESS**
 - SMART BOARD THAT TRACKS MOVES AUTOMATICALLY
 - CONNECTS TO APPS AND ONLINE OPPONENTS
- **PERFECT FOR LEARNING CHESS WITHOUT NEEDING A COACH.**

AI + SKILL LEARNING



AI AS A SKILL COACH



You

For individuals who are seeking to develop leadership skills in the corporate world, provide a personalized learning path.



ChatGPT

Developing leadership skills in the corporate world involves a combination of self-awareness, learning, practice, and feedback. Here's a personalized learning path tailored to your needs:

1. Self-Assessment:

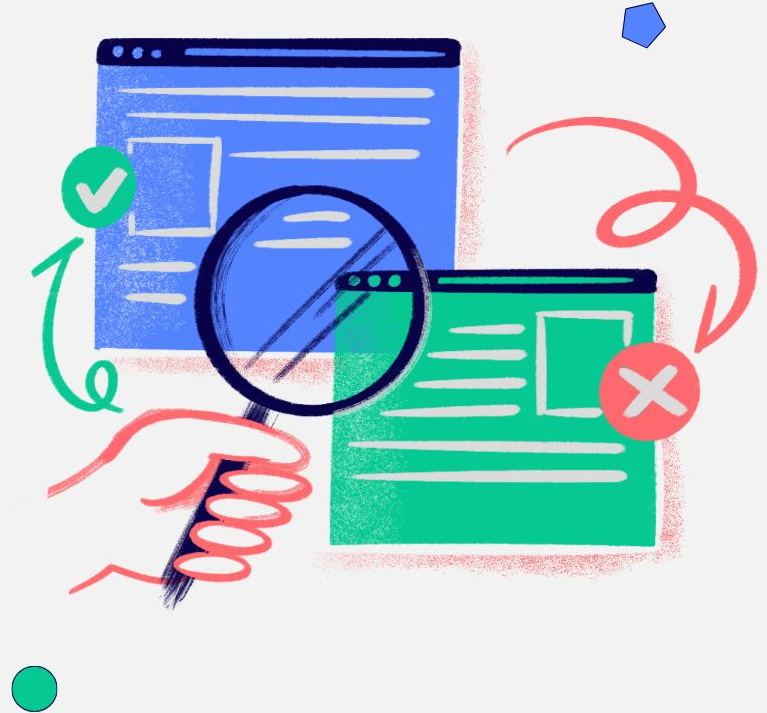
- Start by assessing your current skills, strengths, and areas for improvement using tools like 360-degree feedback assessments, personality assessments (e.g., Myers-Briggs Type Indicator, DISC), or self-reflection exercises.
- Identify your leadership style, preferred communication style, and how you handle conflict and decision-making.

- **AI TOOLS CAN:**
 - **PROVIDE INSTANT FEEDBACK**
 - **SUGGEST IMPROVEMENTS**
 - **ADJUST DIFFICULTY**
 - **CREATE PERSONALIZED LESSON PLANS**
- **EXAMPLES:**
 - **CHATGPT: PRACTICE INTERVIEW QUESTIONS**
 - **GRAMMARLY: IMPROVE WRITING**
 - **CODING ASSISTANTS: IMPROVE PROGRAMMING SKILLS**
- **AI CAN ACCELERATE LEARNING — WHEN USED THOUGHTFULLY.**

- IMMEDIATE FEEDBACK
- GAMIFICATION INCREASES MOTIVATION
- FLEXIBLE SCHEDULE
- AFFORDABLE OR FREE OPTIONS
- ACCESSIBLE FOR PEOPLE WITH MOBILITY OR TRANSPORTATION BARRIERS
- 📌 TECH REMOVES TRADITIONAL LEARNING BARRIERS.

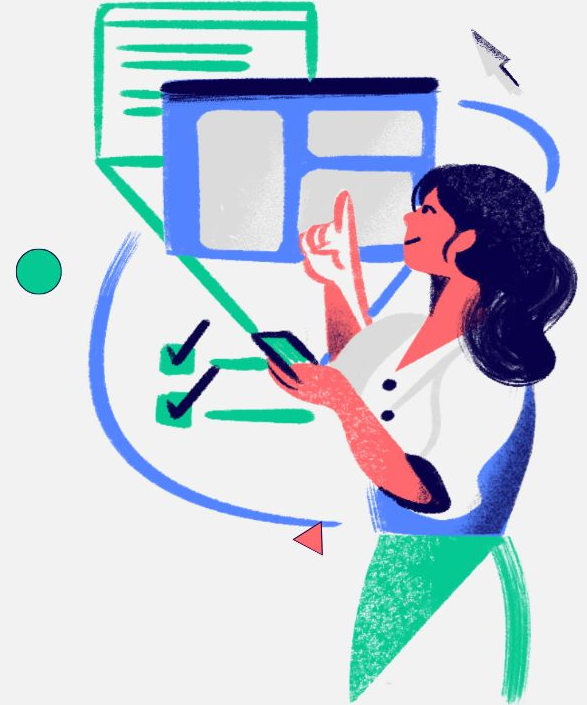


BENEFITS OF TECH-BASED SKILL LEARNING



AVOID COMMON PITFALLS

- **DON'T JUST WATCH — PRACTICE**
 - **SET CLEAR GOALS (30 MINUTES A DAY)**
 - **USE PROGRESS TRACKING FEATURES**
 - **LIMIT DISTRACTION APPS WHILE LEARNING**
 - **MIX DIGITAL LEARNING WITH REAL-WORLD PRACTICE**
- ✦ **TECHNOLOGY SUPPORTS SKILL BUILDING — BUT CONSISTENCY BUILDS MASTERY.**



CHOOSE YOUR SKILL PATH



ASK YOURSELF:

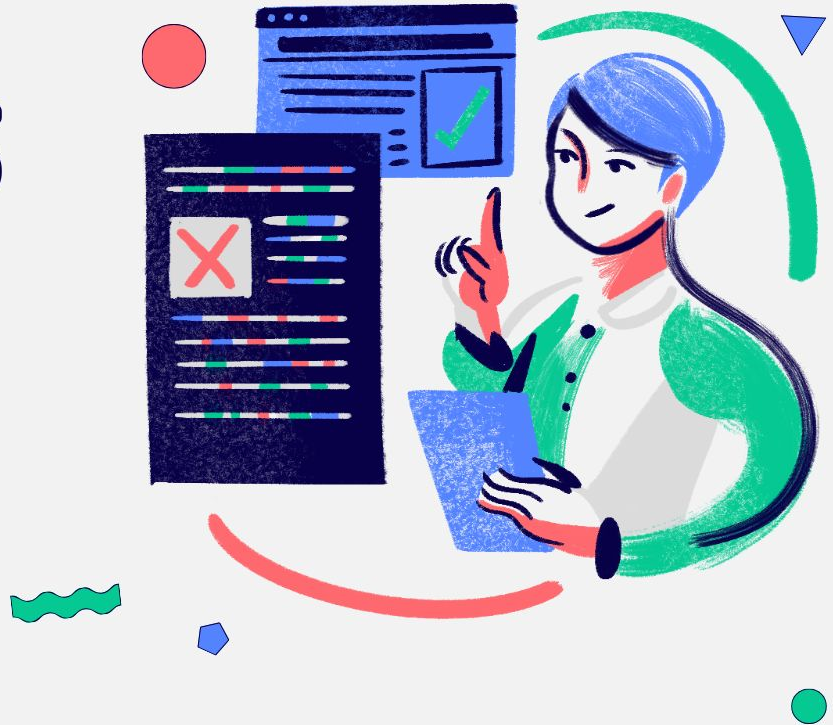
- **WHAT HAVE I ALWAYS WANTED TO LEARN?**
- **WHAT SKILL COULD IMPROVE MY CAREER?**
- **WHAT HOBBY WOULD MAKE ME HAPPY?**

THEN MATCH WITH TECH:

Goal	Tool
Learn Spanish	Duolingo
Improve math	Khan Academy
Learn guitar	Jamstik or ChordBuddy
Learn piano	ROLI
Learn chess	ChessUp
Explore photography	Skillshare or YouTube

FINAL TAKEAWAYS

- **TECHNOLOGY MAKES LEARNING EASIER**
- **AI ENHANCES FEEDBACK**
- **SMART INSTRUMENTS MAKE PRACTICE INTERACTIVE**
- **YOU CAN START TODAY — OFTEN FOR FREE**
- **✦ THE HARDEST PART ISN'T ACCESS — IT'S STARTING.**

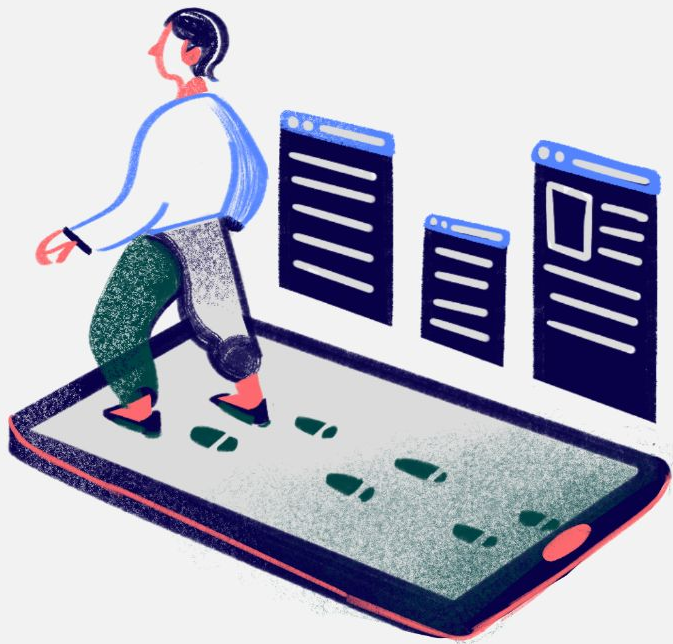


PANEL

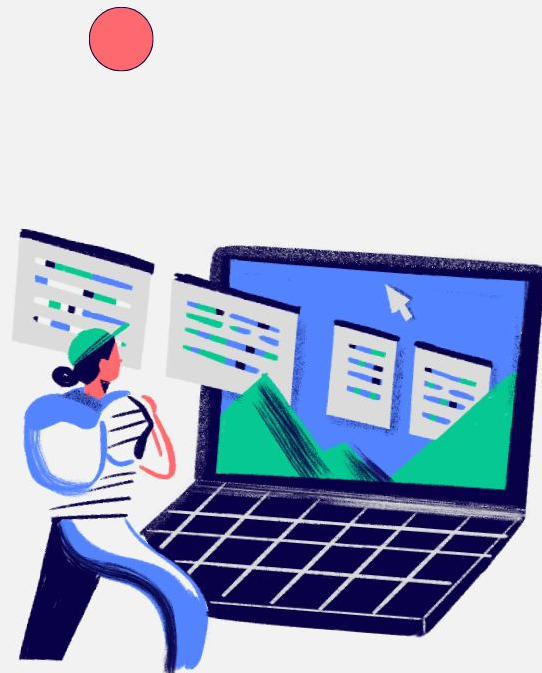


**ANDREA PATRICK &
LAUREN HUFF**





Q&A



THANK YOU!

