

Workforce Development & Career Pathways Program

Building Skills. Creating Opportunities. Advancing Futures. (2027)

Program Overview:

The Workforce Development & Career Pathways Program is The Lantern Vanguard's workforce advancement initiative, designed to prepare youth and adults for success in the rapidly evolving global economy through career readiness, artificial intelligence education, emerging technology training, professional development, and industry-aligned workforce preparation.

As artificial intelligence, automation, and digital innovation continue to reshape industries across every sector, the demand for adaptable, technology-literate professionals has never been greater. This program equips participants with the knowledge, technical competencies, and professional skills necessary to compete in the workforce of today while preparing for the careers of tomorrow.

Through comprehensive instruction in Generative Artificial Intelligence (Generative AI), digital productivity, cybersecurity awareness, data literacy, entrepreneurship, workforce readiness, and career development, participants gain practical experience using the technologies transforming modern business, education, healthcare, government, finance, media, manufacturing, and countless other industries.

The program combines technical education with career coaching, employer engagement, mentorship, and hands-on learning experiences to help participants develop confidence, expand employment opportunities, increase earning potential, and pursue meaningful careers within New York City and beyond.

Purpose:

The purpose of the Workforce Development & Career Pathways Program is to prepare individuals for sustainable employment and long-term career advancement by providing equitable access to workforce education, artificial intelligence training, emerging technology instruction, professional development, and industry-recognized career pathways.

The initiative seeks to:

- Prepare participants for careers in an AI-driven economy.

- Expand digital, technical, and professional competencies.
- Increase access to high-growth industries and emerging occupations.
- Promote lifelong learning, innovation, and adaptability.
- Support entrepreneurship and small business development.
- Connect participants with employment, apprenticeships, internships, and continuing education opportunities.
- Strengthen economic mobility through workforce readiness and career advancement.
- Develop leadership, communication, and workplace professionalism.
- Promote career growth through continuous learning and skills development.
- Build confidence to succeed in today's evolving workforce.

Core Activities:

Artificial Intelligence & Generative AI Training –

Participants receive comprehensive instruction in the practical and responsible use of Artificial Intelligence and Generative AI technologies. Training includes prompt engineering, AI-assisted research, content creation, workflow automation, productivity enhancement, ethical AI practices, responsible AI use, AI governance fundamentals, and the integration of AI tools across professional environments. Participants gain hands-on experience using AI to improve efficiency, creativity, decision-making, and workplace performance.

Emerging Technology & Digital Skills –

The program introduces participants to technologies shaping the future of work, including cloud computing fundamentals, cybersecurity awareness, digital collaboration platforms, automation tools, data literacy, digital productivity software, and emerging innovations that support modern business operations.

Workforce Readiness & Career Development –

Participants receive individualized career preparation through résumé development, interview coaching, workplace communication, professional etiquette, financial literacy, career planning, leadership development, networking strategies, and employment readiness workshops designed to strengthen long-term career success.

Industry Certifications & Continuing Education –

The program assists participants in preparing for industry-recognized certifications, vocational training, continuing education, and professional credentialing opportunities aligned with workforce demands and emerging labor market trends.

Entrepreneurship & Innovation –

Recognizing that economic opportunity extends beyond traditional employment, participants are introduced to entrepreneurship, digital business development, AI-powered business tools, innovation strategies, business planning, and foundational concepts necessary to launch and grow sustainable ventures.

Employer & Industry Partnerships –

The Lantern Vanguard collaborates with employers, workforce development agencies, educational institutions, technology companies, training providers, and community organizations to expand employment opportunities, internships, apprenticeships, mentorships, and career placement pathways for program participants.

Career Navigation & Employment Support –

Participants receive individualized guidance throughout their employment journey, including career assessments, job search assistance, employer referrals, follow-up support, and ongoing professional development designed to encourage career retention and advancement.

2027 Strategic Outcome:

By the conclusion of 2027, The Lantern Vanguard will have established a workforce development model that prepares youth and adults to thrive within an economy increasingly shaped by artificial intelligence, digital transformation, and technological innovation.

Participants will graduate with enhanced technical knowledge, strengthened professional competencies, expanded career opportunities, and the confidence to pursue employment, higher education, entrepreneurship, and lifelong learning.

The Workforce Development & Career Pathways Program reflects The Lantern Vanguard's commitment to preparing individuals not only for today's workforce, but for the future of work –

where innovation, adaptability, and responsible use of technology create pathways to economic empowerment, career advancement, and lasting community prosperity.

Certification of Approval

The Workforce Development and Career Pathways Program represents an official program of The Lantern Vanguard, Inc. and has been developed as part of the organization's strategic commitment to community empowerment, equitable access to opportunity, and long-term social impact.

This program framework is hereby approved and authorized for implementation as a foundational initiative supporting the organization's growth, community engagement efforts, and future program expansion.

Approved and adopted as of this 6 day of August, 2026.

THE LANTERN VANGUARD, INC.



Nuriel Dizyn Jamar-Mamon X
Chairman, President & Executive Director

Date: 08/06/2026

Acknowledged by:

Board of Directors

The Lantern Vanguard, Inc.

Date: 08/06/2026

