Introduction to Cybersecurity:
Cyber Defense 101

Learn the basics of cyber defense in this hands-on workshop! Explore firewalls, encryption, and real cybersecurity tools through immersive simulations.

*Recommendation: Independent & proficient use of adaptive technology and interest in IT career pathway.

📅 JUNE 16 – JUNE 20, 2025   💳 $1,799

🌐 intellectualpoint.com/stem-workshop/

What you will learn

Hands-on career exploration STEM Workshops.

Flexible, beginner-friendly classes with videos and notes.

LIVE INSTRUCTOR-LED CLASSES

13 YEARS+ Age Group

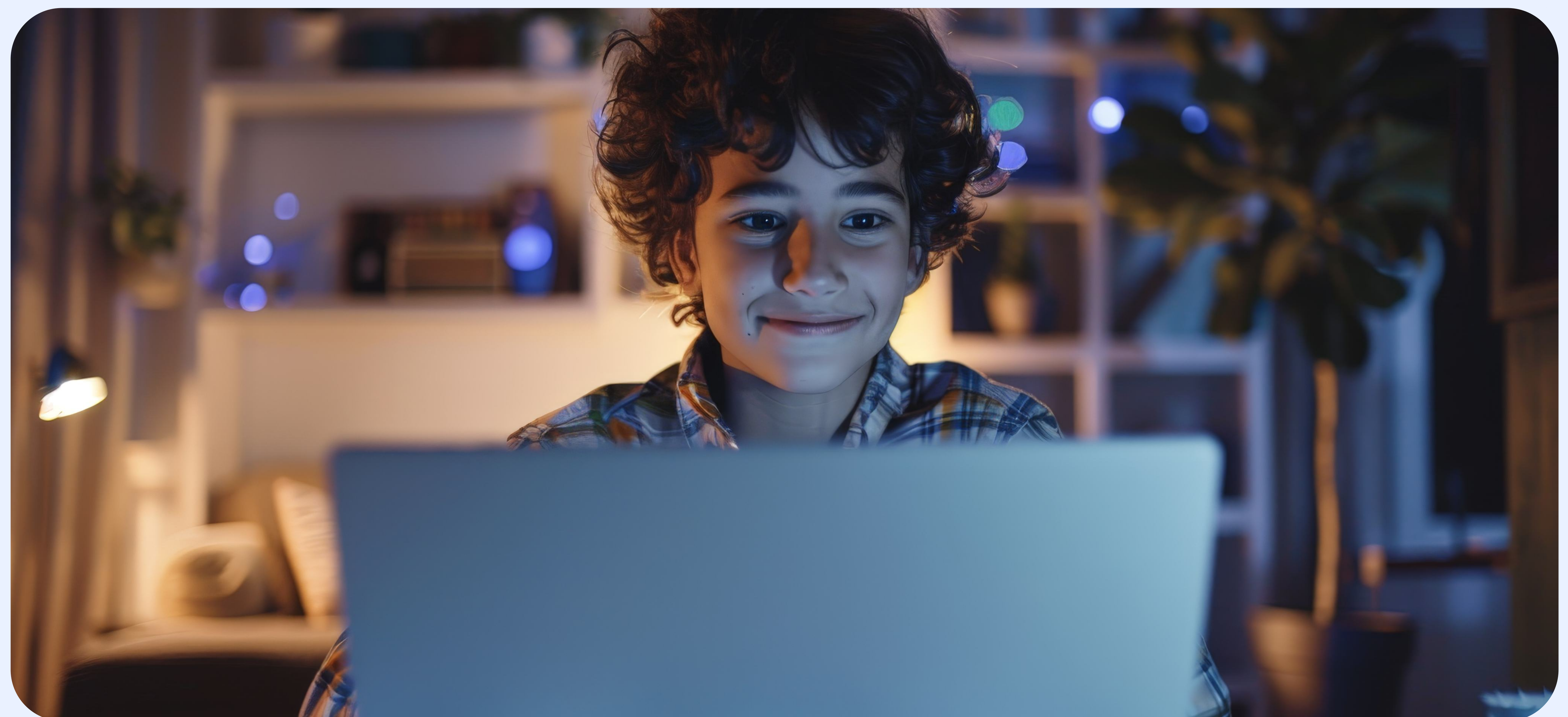**COMPUTER** Required

INTERNET CONNECTION Required

▶ **Participate & Learn**   Cybersecurity

Module   **5 Days**

How to defend systems against hackers and threats! This workshop will teach you the basics of cyber defense, covering topics such as firewalls, encryption, and more. You'll get hands-on experience with real tools used by cybersecurity professionals, and gain access to high-end simulations that immerse you in real job scenarios!

Intellectual POINT
EXCELLENCE THROUGH EDUCATION

Foundational 3D:
Crafting Ideas into Reality

Bring your ideas to life with 3D printing! Learn to design and print your own models, and keep your 3D printer to keep creating after the workshop.

📅 JUNE 23 – JUNE 27, 2025   🎟 $1,699

🌐 intellectualpoint.com/stem-workshop/

What you will learn

Hands-on career exploration STEM Workshops.

Flexible, beginner-friendly classes with videos and notes.

LIVE INSTRUCTOR-LED CLASSES

13 YEARS+   Age Group

COMPUTER   Required

INTERNET CONNECTION   Required

▶ **Participate & Learn**   `3D Printing`

`Module`   `5 Days`

Transform your ideas into reality with 3D printing! In this workshop, you'll learn how to design and print your own 3D models. Whether you're a beginner or have some experience, you'll gain the skills to turn your creativity into physical objects. At the end of the week, you'll get to keep your 3D printer and continue creating!

Intellectual POINT
EXCELLENCE THROUGH EDUCATION

Mastering 3D:
Advanced Printing & Modeling

Master advanced 3D printing techniques and tackle complex projects with confidence!

*Pre-requisites: Must have counselor recommendation based on past performance in Foundational 3D (previously 3D Innovation & Printing). Must possess independent & proficient use of adaptive technology.

📅 JULY 7 – JULY 11, 2025   🎫 $2,999

🌐 intellectualpoint.com/stem-workshop/

What you will learn

Hands-on career exploration STEM Workshops.

Flexible, beginner-friendly classes with videos and notes.

LIVE INSTRUCTOR-LED CLASSES
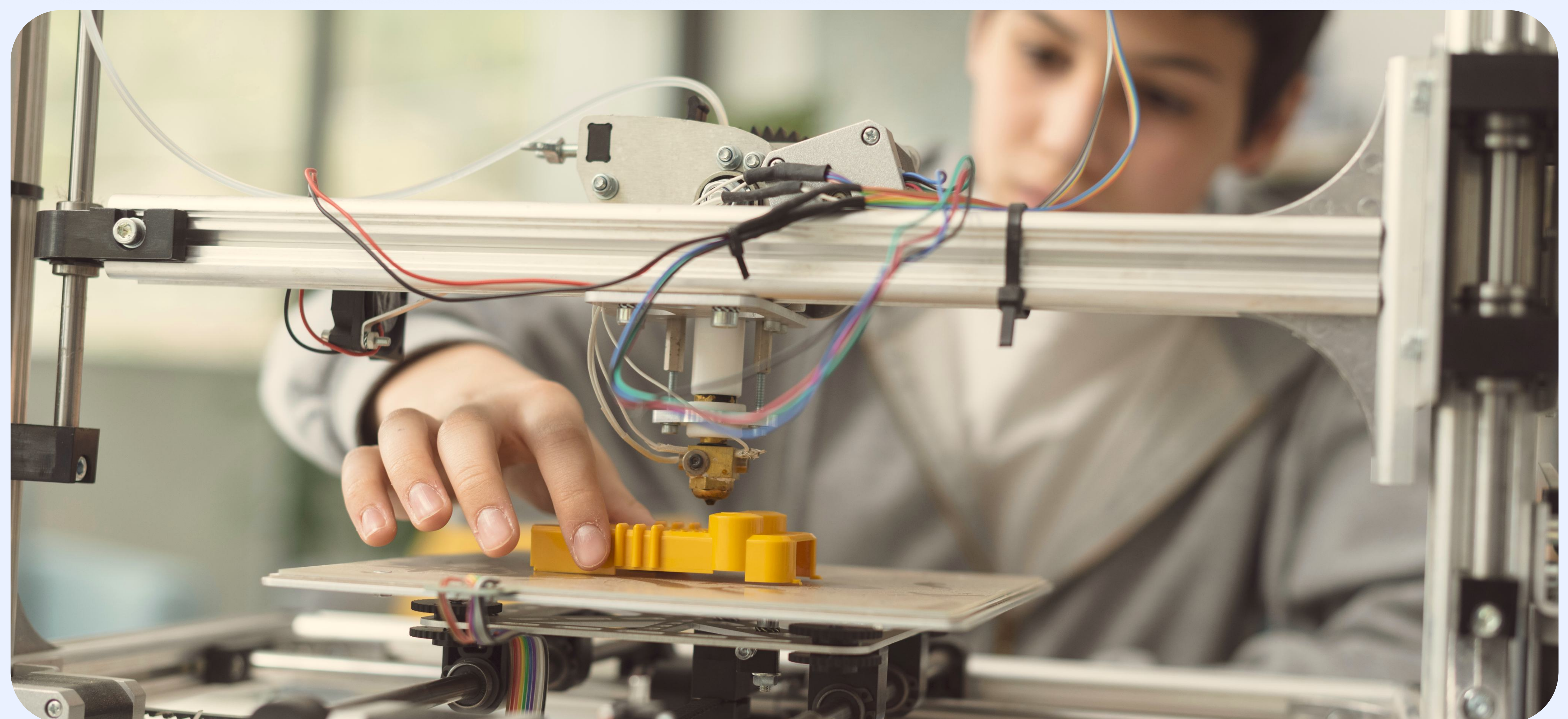

13 YEARS+ Age Group

COMPUTER Required

INTERNET CONNECTION Required

▶ **Participate & Learn**   Advanced 3D Printing

Module   5 Days

Take your 3D printing skills to a professional level! Dive into advanced modeling and printing techniques, learn to work with multiple colored filaments, and troubleshoot complex designs. You'll leave with an upgraded 3D printer and the ability to tackle challenging projects with confidence.

Intellectual POINT
EXCELLENCE THROUGH EDUCATION

Robotics 101:
Building & Automating the Future

Join our popular workshop to build and program a RoboMaster robot, unlocking AI, computer vision, and automation skills!

📅 JULY 14 - JULY 18, 2025   🎟️ $1,699

🌐 intellectualpoint.com/stem-workshop/

What you will learn

Hands-on career exploration STEM Workshops.

Flexible, beginner-friendly classes with videos and notes.

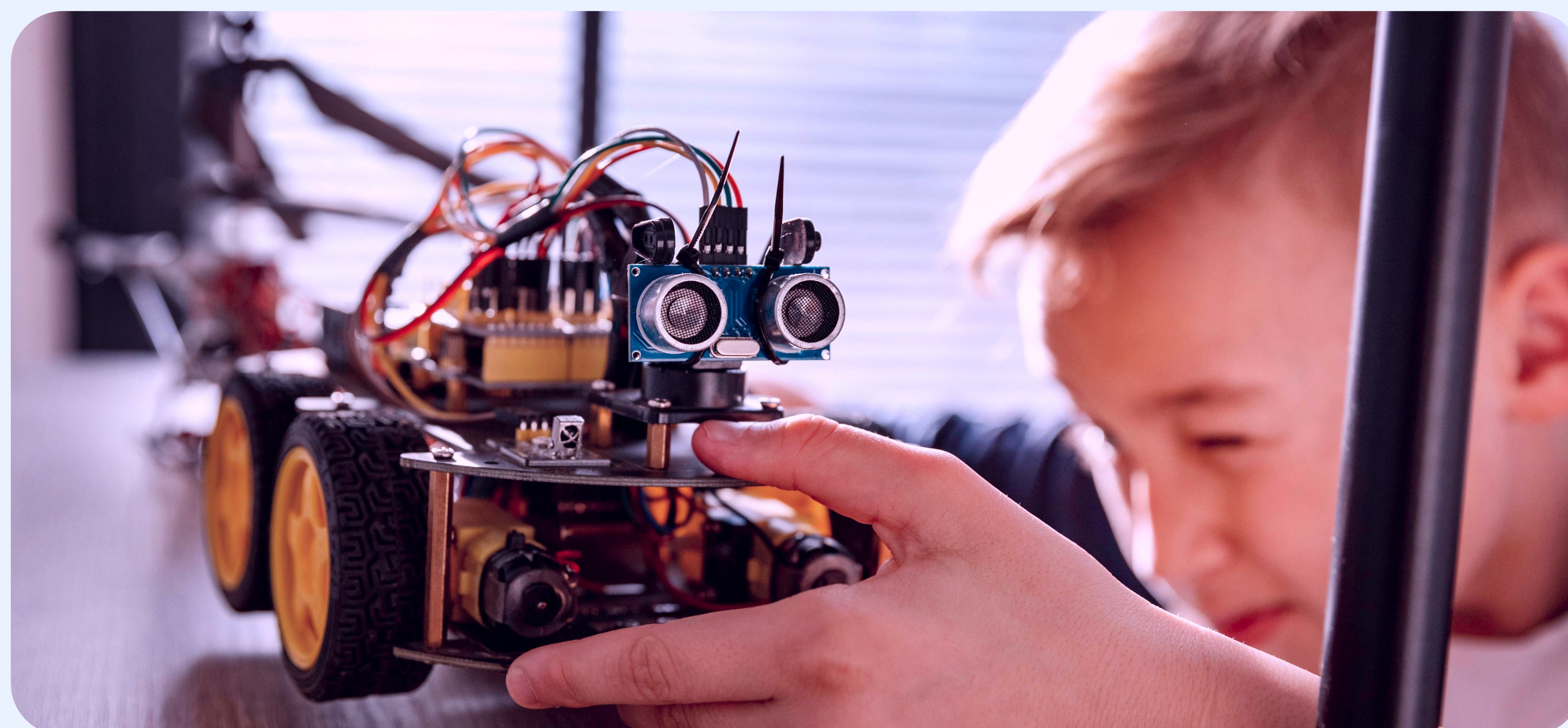LIVE INSTRUCTOR-LED CLASSES

13 YEARS+ Age Group

COMPUTER Required

INTERNET CONNECTION Required

▶️ **Participate & Learn**   Robot Building

Module   5 Days

Check out one of our most popular workshops where we teach you how to build and program a RoboMaster robot! The Robomaster is a futuristic tank with omni-directional wheels, computer vision, intelligent sensing armor, and other capabilities waiting to be unlocked by you! By the end of this camp, not only will you own a really cool robot, you'll have acquired experience in programming, artificial intelligence, and automation!

Intellectual POINT
EXCELLENCE THROUGH EDUCATION

Build & Play:
The Ultimate Gaming PC Building Workshop

Build your own custom gaming PC in this advanced workshop! Learn hardware, cooling, and overclocking for a gaming pc by week's end.

*Pre-requisites: Must have counselor recommendation based on past performance in previous Cyber Warrior workshops. Must possess independent & proficient use of adaptive technology.

📅 JULY 21 – JULY 25, 2025   🎮 $3,499

🌐 intellectualpoint.com/stem-workshop/

What you will learn

Hands-on career exploration STEM Workshops.

Flexible, beginner-friendly classes with videos and notes.

LIVE INSTRUCTOR-LED CLASSES

13 YEARS+	Age Group
COMPUTER	Required
INTERNET CONNECTION	Required

▶ **Participate & Learn**   PC Building

`Module` `5 Days`

Unleash your gaming potential by building your very own custom gaming PC! In this week-long workshop, you'll learn about hardware, cooling, and overclocking, and get to assemble your own powerful rig. By the end, you'll own a high-performance gaming PC that you built yourself, ready to game or even stream!

Intellectual POINT
EXCELLENCE THROUGH EDUCATION

Skybound Coding:
Advanced Drone Programming Mastery

Master autonomous flight and face-tracking in this advanced drone programming workshop—drone kit included!

📅 JULY 28 - AUGUST 1, 2025   💰 $2,199

🌐 intellectualpoint.com/stem-workshop/

What you will learn

Hands-on career exploration STEM Workshops.

Flexible, beginner-friendly classes with videos and notes.

LIVE INSTRUCTOR-LED CLASSES

13 YEARS+ Age Group

COMPUTER Required

INTERNET CONNECTION Required

▶ **Participate & Learn**   Drone Programming

Module   5 Days

Take to the skies in this advanced drone programming workshop! You'll learn to program drones for autonomous flight, face-tracking, and more. With hands-on coding and drone control, you'll gain advanced skills in drone technology. Plus, you get to keep the drone kit for future flying adventures!

Hack the Hackers:
Ethical Hacking for Beginners

Become an ethical hacker! Learn to find system vulnerabilities and gain hands-on experience with tools used by white-hat hackers, plus take home your own toolkit.

*Recommendation: Independent & proficient use of adaptive technology and interest in IT career pathway.

📅 AUGUST 4 - AUGUST 8, 2025   🎟️ $2,999

🌐 intellectualpoint.com/stem-workshop/

What you will learn

Hands-on career exploration STEM Workshops.

Flexible, beginner-friendly classes with videos and notes.

LIVE INSTRUCTOR-LED CLASSES

13 YEARS+ Age Group

COMPUTER Required

INTERNET CONNECTION Required

▶️ **Participate & Learn**   Ethical Hacking

Module   5 Days

Become an ethical hacker and learn how to uncover vulnerabilities in computer systems! This workshop teaches you the tools and techniques used by white-hat hackers to protect against cybercriminals. You'll walk away with hands-on experience and your own ethical hacking toolkit to continue practicing your skills at home.
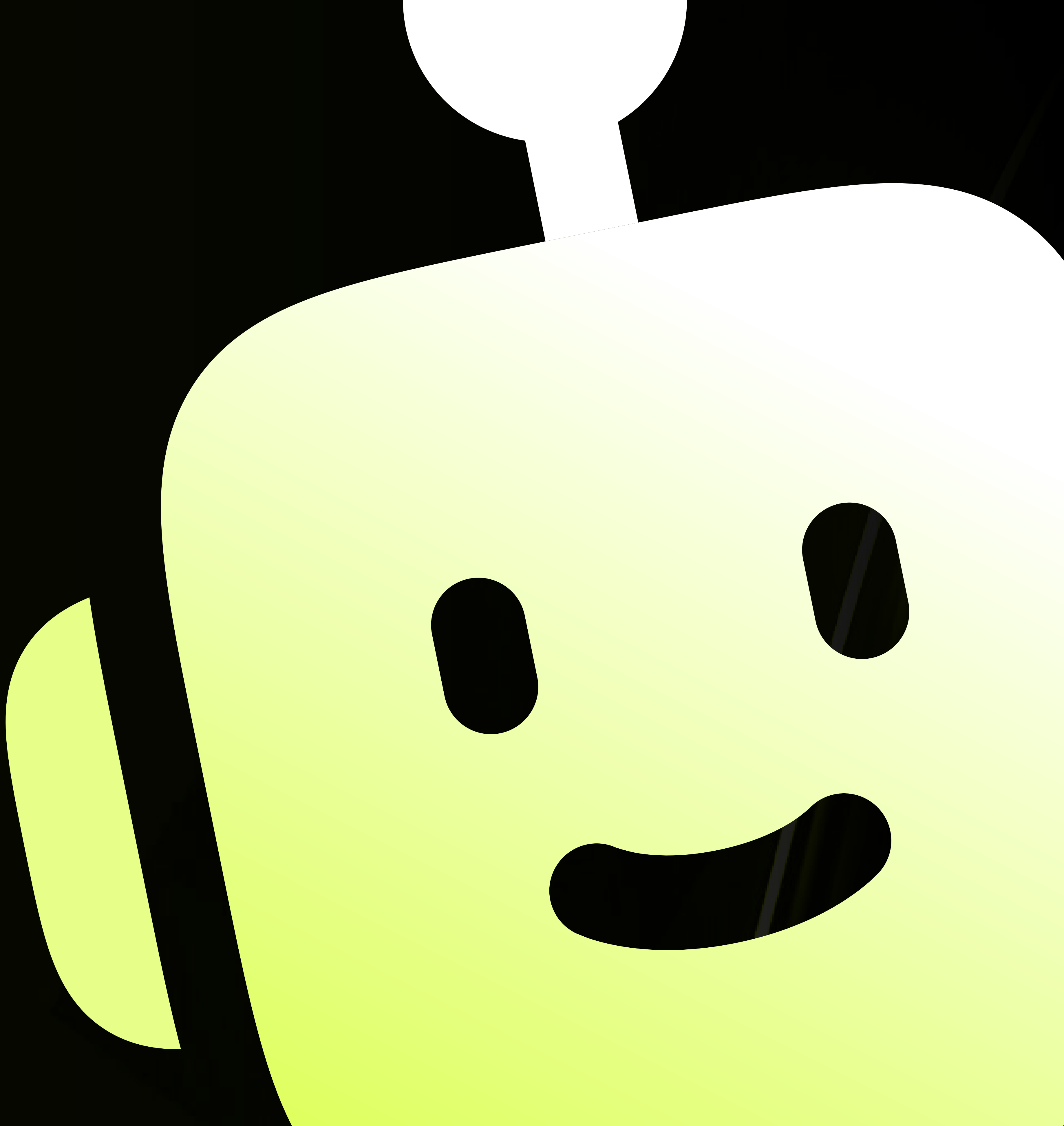
Intellectual
POINT
EXCELLENCE THROUGH EDUCATION

AI Unleashed:
Introduction to GenAI & LLMs

Explore Generative AI and LLMs in this hands-on workshop—starter AI development kit included!

📅 AUGUST 11 - AUGUST 15, 2025   🎟️ $2,499

🌐 intellectualpoint.com/stem-workshop/

What you will learn

Hands-on career exploration STEM Workshops.

Flexible, beginner-friendly classes with videos and notes.

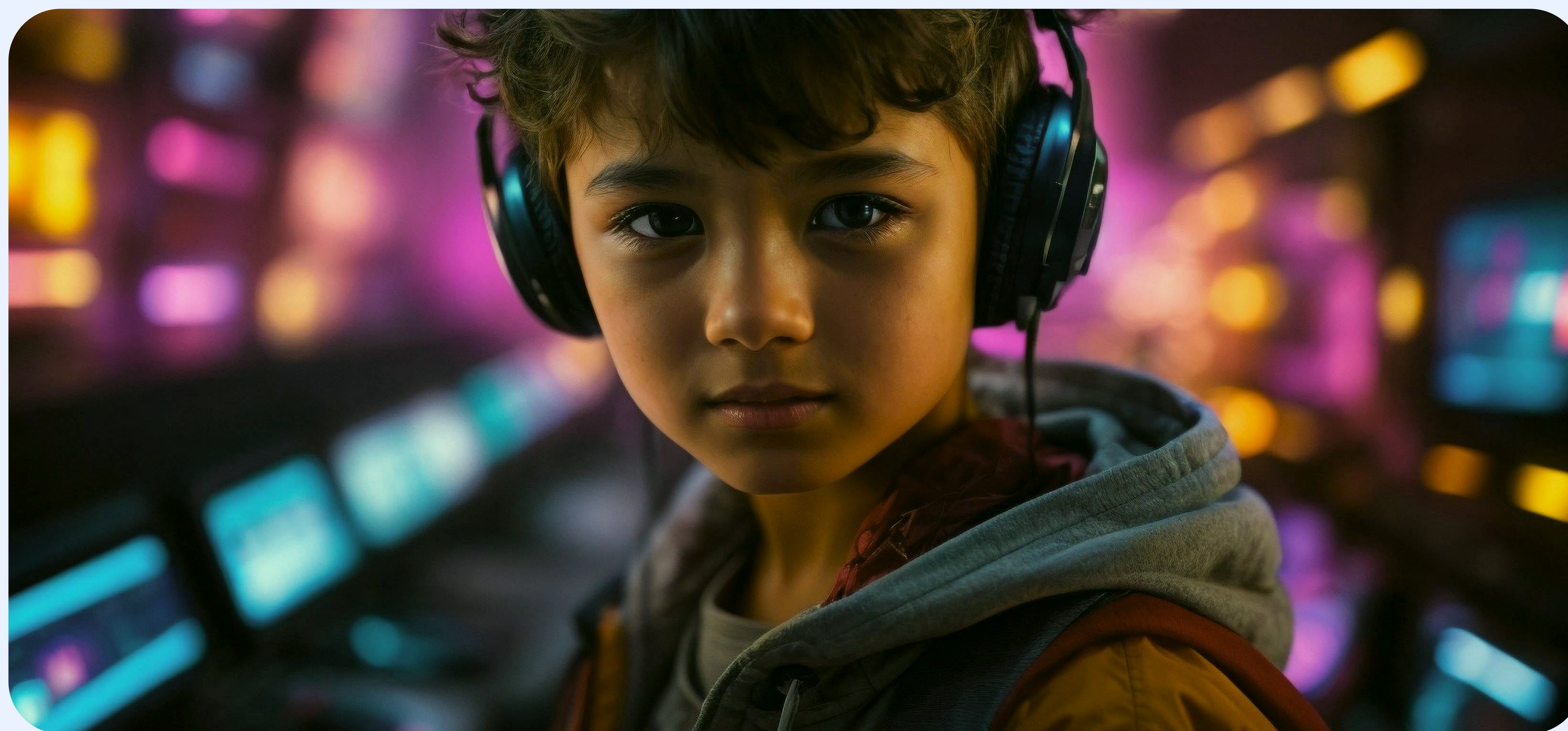LIVE INSTRUCTOR-LED CLASSES

13 YEARS+ Age Group

COMPUTER Required

INTERNET CONNECTION Required

▶️ **Participate & Learn**   AI & ML Workshop

Module   5 Days

Step into the future with this introductory workshop on Generative AI and Large Language Models (LLMs). You'll learn how AI is transforming industries and get hands-on experience training and using AI models to solve problems. At the end of the week, you'll keep a starter AI development kit that will allow you to continue exploring AIs boundless possibilities!

Get Started in STEM This Summer With Intellectual Point

What are you waiting for? Register now to secure your seat in this year's workshops!

🌐 intellectualpoint.com/stem-workshop/

📞 +1 (703) 554-3827

✉️ info@intellectualpoint.com