



CYBER SCHOOL

Cyber School

Company Profile



info@cyber-school.co.il



077-778-1383

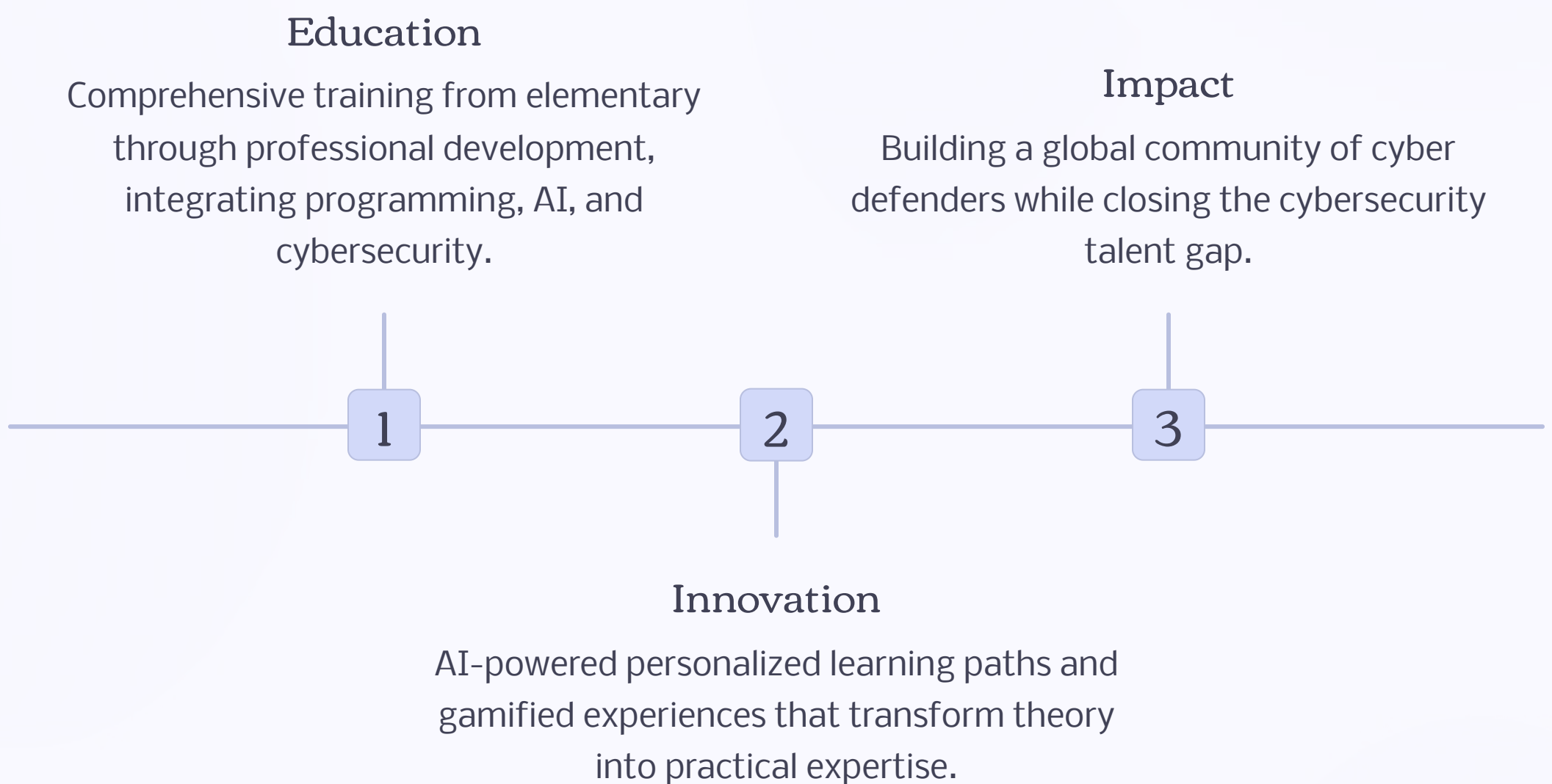


cyber-school.co.il



Cyber School: Shaping Tomorrow's Digital Guardians

Founded in 2014, Cyber School has grown into Israel's premier cybersecurity education institution, delivering cutting-edge training across all age groups - from elementary students to working professionals.



Our Vision & Mission

Mission

Democratize Security

Making cybersecurity education accessible and engaging for everyone.

Drive Innovation

Pioneering AI-driven education methods that adapt to evolving threats.

Build Community

Creating a global network of cyber defenders and innovators.

Vision

Youth Education

Integrating digital safety and ethical hacking into core curriculum

Professional Development

Creating clear pathways from learning to practice

Organizational Security

Strengthening business and government cyber capabilities

At Cyber School, we believe cybersecurity literacy is as fundamental as traditional education. Through advanced technology and expert instruction, we're developing confident cyber defenders and innovative leaders who will protect our digital future.

Our Innovative Learning Approach

At Cyber School, we've revolutionized cybersecurity education through a perfect blend of cutting-edge technology and proven pedagogical methods.



Gamified Learning

Transform complex security concepts into engaging challenges through interactive simulations and competitive exercises, achieving up to 90% higher retention rates.



Hands-on Labs

Master cybersecurity skills in our state-of-the-art virtual labs, practicing against real-world threats in a secure environment.



AI-Powered Personalization

Experience adaptive learning pathways that evolve with your progress, ensuring optimal skill development through intelligent content delivery.



Flexible Learning Options

Choose between expert-led live sessions and self-paced modules, designed to fit your schedule while maintaining high-quality instruction and support.



Industry-Aligned Curriculum

Graduate with globally recognized credentials through our courses mapped directly to leading cybersecurity certifications and in-demand career paths.



Research-Based Pedagogy

Benefit from our scientifically-validated teaching methodology, carefully crafted by leading cybersecurity experts and educational psychologists for maximum impact.

Every aspect of our curriculum is meticulously designed by industry leaders and education specialists, ensuring you develop **practical, immediately applicable skills** that meet today's cybersecurity challenges.



International Cyber School Program

Transform your child's future with our comprehensive 6-year cybersecurity curriculum. Designed by industry experts, our program builds a strong foundation in digital skills while preparing students for prestigious global certifications and exciting careers in cybersecurity.

Students earn Cyber School Badges upon completing internal examinations, creating a verifiable portfolio of their growing expertise.

1

Cyber Kids (Grade 4)

- Master computer and internet fundamentals
- Develop essential digital safety habits
- Create interactive projects with Scratch

2

Programming Through Games (Grade 5)

- Learn coding through Minecraft
- Build problem-solving skills
- Discover automation basics

3

AI Explorer (Grade 6)

- Understand AI fundamentals
- Create with AI tools
- Explore practical applications

4

Cyber Rangers (Grade 7)

- Master security basics
- Practice defense techniques
- Complete security challenges

5

Python Security (Grade 8)

- Code secure applications
- Detect vulnerabilities
- Automate security tasks

6

Cyber Battle Royale (Grade 9)

- Deploy advanced strategies
- Integrate AI security tools
- Excel in CTF competitions

Each grade level builds upon previous knowledge, creating a seamless learning journey from digital basics to advanced cybersecurity concepts. Our project-based approach ensures students gain practical experience while developing critical thinking skills essential for the digital age.

Advanced Certifications & Specialized Courses

Our comprehensive certification preparation programs and specialized courses are designed to give students professional credentials and cutting-edge skills in cybersecurity.

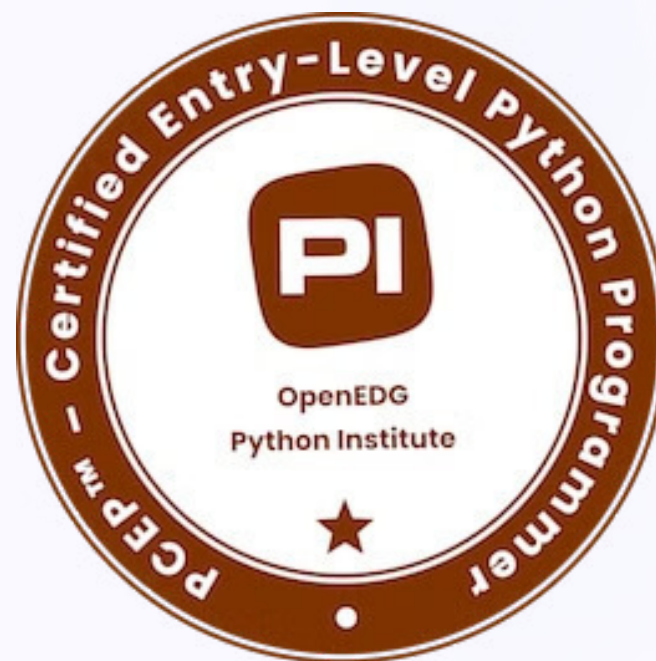
Certification Pathways



Grade 7 → Linux Essentials

Master Linux fundamentals and system administration through hands-on practice:

- Command-line operations
- System management
- Security fundamentals



Grade 8 → Python PCEP

Develop professional Python programming skills:

- Core programming concepts
- Data structures
- Secure coding practices



Grade 9 → CompTIA Security+

Build advanced security expertise:

- Network security
- Cryptography
- Risk management

Specialized Technology Courses

AI & Data Science for Security

Apply machine learning and data analysis to enhance cybersecurity operations:

- Threat detection algorithms
- Security data analysis
- Python for security automation

Digital Forensics & IR

Master the art of digital investigation:

- Evidence collection
- Malware analysis
- Incident response protocols

Blockchain Security

Secure the future of digital transactions:

- Smart contract security
- Cryptocurrency protection
- Distributed ledger security

Secure Development

Build security into every line of code:

- Secure SDLC practices
- Vulnerability assessment
- Security testing

These advanced programs enable students to **specialize their expertise** while earning industry-recognized credentials that validate their skills for future employers.

CSRP - Cyber Security Responder & Practitioner Program



Transform your career with Cyber School's **flagship CSRP Program** - an intensive, industry-aligned curriculum that takes you from cybersecurity foundations to advanced threat analysis. Our comprehensive program combines hands-on experience, certification preparation, and real-world scenarios to create job-ready cybersecurity professionals.

Program Benefits

Industry-Aligned Training

Designed for IT professionals, students, and career changers seeking to build expertise in cybersecurity

Practical Experience

Extensive hands-on labs in penetration testing, incident response, and security operations

Career-Building Certifications

Preparation for CompTIA Security+, Linux Essentials, and Python Security certifications

Your Journey to Cybersecurity Excellence

1

Foundation Phase: Building Your Security Core

- Master cybersecurity & information security principles
- Develop expertise in Windows & Linux security
- Build strong networking & security fundamentals
- Learn Python essentials for security automation

2

Implementation Phase: Defensive Security Mastery

- Deploy advanced network security & firewall solutions
- Execute threat intelligence & incident response
- Implement cloud security best practices
- Create security automation solutions with Python

3

Advanced Phase: Offensive Security Excellence

- Conduct professional penetration testing
- Perform digital forensics & malware analysis
- Lead SOC team simulations
- Implement AI-driven threat detection systems

Graduate from CSRP with more than just knowledge - emerge with **battle-tested skills**, **industry-recognized certifications**, and the **confidence to excel** in any cybersecurity role. Join the next generation of cyber defenders who are shaping the future of digital security.

Enterprise Cybersecurity Training Solutions

Cyber School delivers **comprehensive, customized cybersecurity training programs** designed specifically for businesses. Our expert-led workshops combine practical exercises with cutting-edge methodologies to enhance your organization's security posture and build a resilient cybersecurity culture.

Specialized Corporate Training Programs



Cyber Awareness & Phishing Prevention

Equip your employees with **critical skills to identify and prevent social engineering attacks**. Includes simulated phishing exercises and real-world case studies.



Incident Response & Crisis Management

Develop your team's ability to **detect, respond, and recover from cyber incidents**. Features hands-on crisis simulation exercises.



Secure Software Development

Transform your development process with **security-first coding practices**. Includes practical workshops on secure coding patterns and vulnerability prevention.



Executive Cyber Risk Management

Empower leadership with **strategic cybersecurity insights**. Focuses on risk assessment, governance, and security investment planning.



Advanced Security Team Exercises

Strengthen your security teams through **realistic attack and defense scenarios**. Includes Red Team vs. Blue Team exercises and threat hunting workshops.

Each training program is tailored to your organization's specific needs and industry requirements, delivered through our state-of-the-art learning platform. Our workshops combine theoretical knowledge with practical exercises, ensuring your teams are prepared for real-world cybersecurity challenges.



AI-Powered Learning Platform

Cyber School Israel is revolutionizing cybersecurity education through our cutting-edge **AI-driven learning platform**, designed to empower students and professionals worldwide.

Personalized Learning Experience

Advanced adaptive learning technology tailors each student's journey through self-paced or instructor-led courses, optimizing learning outcomes through AI-driven personalization.

Institutional Integration

Educational institutions can seamlessly license, customize, and integrate our comprehensive cybersecurity curriculum, complete with institution-specific modifications and progress tracking.

Interactive AI-Powered Content

Dynamic course materials powered by AI, featuring realistic cybersecurity simulations, interactive labs, and gamified learning experiences that enhance engagement and knowledge retention.

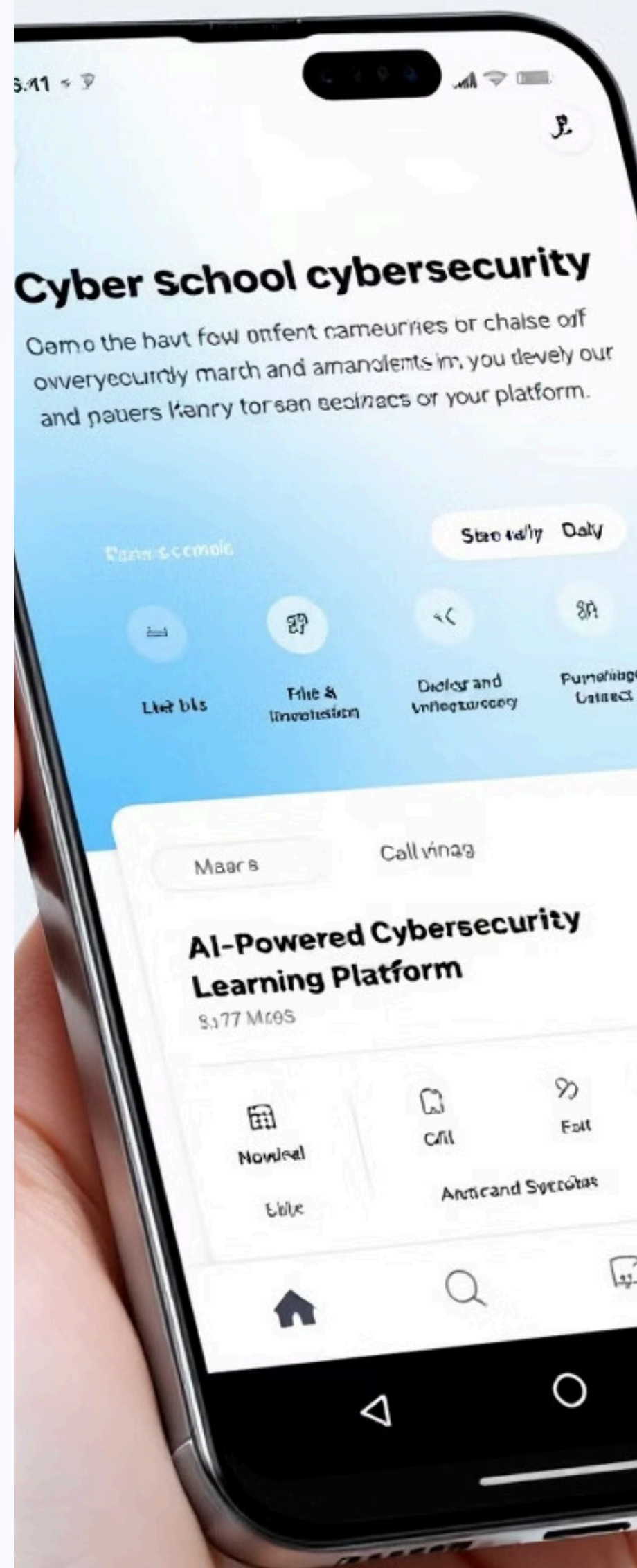
1 Global Scalability

Modular platform design enables seamless deployment across diverse learning environments worldwide.

2 Continuous Innovation

Regular updates based on student feedback and emerging cybersecurity trends ensure cutting-edge training content.

Through this innovative platform, Cyber School is **shaping the future of cybersecurity education**, delivering exceptional learning experiences that prepare the next generation of cybersecurity professionals.



Daniel Jammer: Strategic Partner



Daniel Jammer is a **renowned Israeli-German entrepreneur, investor, and innovator** who has played a transformative role in **cybersecurity and critical infrastructure protection**. As the **founder of Nation-E**, he revolutionized **cybersecurity solutions for energy infrastructure**, setting new industry standards. His **visionary leadership, deep expertise in cybersecurity, technology entrepreneurship, and business development** have driven innovation and shaped industries on a **global scale**.



Cybersecurity Pioneer

Founded Nation-E, developing cutting-edge solutions for critical energy infrastructure protection



Serial Entrepreneur

Built and scaled multiple technology ventures, specializing in market entry and business growth



Global Influencer

Partners with governments and enterprises to address worldwide cybersecurity challenges

Strategic Impact at Cyber School

1 Education Ecosystem Expansion

Driving the growth of Cyber School's platform while maintaining elite technical and industry standards

2 Global Market Strategy

Leading investment strategies to scale our AI-powered learning platform internationally

3 Career Development

Creating robust cybersecurity career pathways with job-ready skills and workforce certifications

Leadership & Expertise

Cybersecurity Innovation

Set new industry standards for energy security and resilience through advanced cybersecurity frameworks adopted internationally

Education Advocacy

Champions early-stage cybersecurity learning programs to develop the next generation of cyber defenders

Daniel's combination of visionary leadership, business acumen, and cybersecurity expertise makes him instrumental in Cyber School's mission to educate, empower, and protect tomorrow's cybersecurity professionals.

Omri Sagron: CTO & Co-Founder

Omri Sagron is a **cybersecurity strategist, educator, and CTO of BDO Cyber Risk Advisory**, with over **17 years of experience** in **cybersecurity training, risk management, and AI-driven education**. As **Co-Founder of Cyber School, Israel's largest cybersecurity education provider for children and youth**, he has pioneered **K-12 cyber programs and led bootcamps across 18 U.S. universities**.



Technical Leadership

Spearheads AI-powered platform development, designing cutting-edge learning experiences combining theory with practice



Educational Innovation

Pioneers gamified learning experiences, interactive labs, and real-world simulations for job-ready skills



Global Impact

Orchestrates dual-entity model across Israel and USA, delivering scalable, world-class cybersecurity education

Professional Journey

1

IDF Cybersecurity Commander

Led operational cyber branch in MAMRAM, commanding specialized teams and developing comprehensive cyber defense strategies

2

Enterprise Security Expert

Led large-scale cybersecurity initiatives and training programs, consulting global enterprises on risk management

3

Elite Cybersecurity Instructor

One of Israel's few ISC2-accredited CISSP instructors, training next-generation cybersecurity professionals

Key Impact Areas

- AI-Driven Learning Platform Development
- Cybersecurity Curriculum Innovation
- Global Workforce Development
- Enterprise Security Consulting

Certifications & Expertise

- CISSP Certified Instructor
- Cisco CCNA
- Ec-Council CEH
- Master's Degree in Learning Technologies in Education