Batoi Academy

Empowering Digital Learning and Innovation

Your Gateway to Skills, Certifications, and Research in Cutting-Edge Digital Technologies
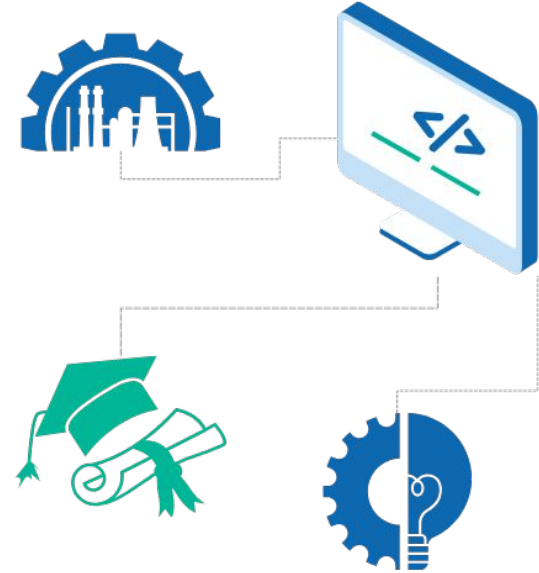
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batoi.com/academy

About Batoi Academy

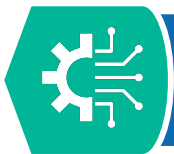**Batoi Academy** is a global platform dedicated to advancing digital education.

We offer comprehensive courses, certifications, and hands-on labs in technologies like **cloud computing**, **AI**, **DevSecOps**, **cybersecurity**, **Quantum Computing**, and **blockchain**.

We partner with academic institutions, professionals, and businesses to foster innovation, research, and skills development.

BATOI®

Our Mission: Bridging Education and Innovation

At Batoi Academy, we aim to provide high-quality digital education and practical experience to learners and institutions worldwide. We aim to foster innovation, equip professionals with cutting-edge skills, and drive research that transforms industries.

Democratizing access to digital technologies

Enabling innovation through real-world labs

Preparing the next generation of digital leaders

BAT⦶I®

What We Offer

Comprehensive Learning and Innovation Opportunities

Batoi Academy offers a wide range of services for both individuals and institutions:

Courses and Certifications

Industry-relevant courses and globally recognized certifications in AI, cybersecurity, DevSecOps, cloud computing, and more.

Batoi Lab

Hands-on lab environments where students and researchers can work on real-world projects using Batoi's digital tools.

Subsidized Product Licenses

Special access to Batoi's suite of tools for learning, research, and product development.

Innovation Partnership Program

Collaboration opportunities for academic institutions and incubation centers to set up Batoi Labs and participate in joint research and innovation projects.

Batoi Academy Courses

Our courses are designed to equip you with in-demand digital skills. Choose from self-paced, live expert-led, or hybrid learning formats.

Cloud Computing
This course will help you understand cloud infrastructure, managing using Batoi products and tools, DevSecOps, and cloud security principles.

Cloud Optimization and Security
Learn advanced techniques to secure cloud environments using Batoi Insight.

AI and Analytics
Learn to deploy AI models and analyze data for business insights.

Cyber Risk Analytics
Dive deeper into risk management, using Batoi Insight for risk modeling and cyber risk quantification.

Quantum Computing Fundamentals
Learn the principles of quantum computing and how it is shaping the future of technology.
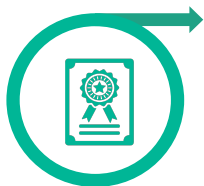
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Certification Programs

Our certifications validate your expertise in key areas of digital technology, helping you stand out in the job market.

Foundation Certifications

- Certified Batoi Cloud Practitioner
- Certified Batoi Cloud Developer
- Certified Cloud Security Professional

Advanced Certifications

- Certified Batoi Cloud Architect
- Certified Cyber Risk Assessor

Key Benefits

- Globally recognized credentials
- Hands-on, project-based exams
- Career-boosting certifications in high-demand technologies

BATOI®

Batoi Lab: Hands-On Learning for Real-World Innovation

Batoi Lab offers institutions the opportunity to set up cutting-edge labs for hands-on experience in:

Application Development and DevSecOps Automation

Develop and deploy a web application on the cloud, ensuring scalability and security using the Batoi RAD and Batoi Insight for monitoring.
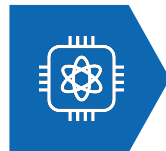
AI and Analytics

Use analytical models using Batoi Analyze and Batoi Insight.

Vulnerability Assessment and Incident Response

Conduct a vulnerability assessment of a simulated system and perform incident response using Batoi Insight.

Cryptography Using Quantum Algorithms

Implement quantum algorithms to enhance encryption techniques, exploring the future of secure communication.

Key Benefits

- Access to industry-leading tools
- Real-world project development
- Collaboration with Batoi experts

Innovation Partnership Program

Collaborate to Innovate – Join the Batoi Innovation Partnership Program

Partner with Batoi Academy to establish labs, access subsidized product licenses, and collaborate on joint research projects. Our Innovation Partnership Program is designed for academic institutions and incubation centers aiming to:

Drive digital transformation in education and research.

Participate in joint R&D with Batoi.

Enable students and researchers to develop new products and solutions.

Key Benefits

- Grants and funding for innovation projects
- Exclusive access to product development tools
- Collaborative innovation challenges

Success Stories

Empowering Innovation through Strategic Collaborations between Academia and Industry

Cloud Computing Adoption for SMEs
(Collaboration with IIT Kharagpur & XIMB)

- Developed a cloud-based business model to assist SMEs in India by collecting data from industry and identifying key adoption factors.
- Enabled new product ideas for SMEs to leverage cloud services for data mining and optimization.
- Published findings in IEEE and other notable journals, boosting academic visibility.
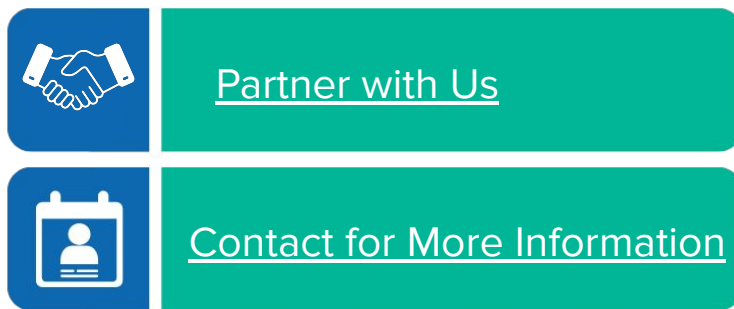
Quantum Weak Measurement Devices
(Collaboration with IISER Kolkata)

- Development of devices for sensing and imaging applications using Quantum Weak Measurement.
- Enhanced academic researchers' industry exposure and opened investment avenues in quantum technology.
- Showcased advanced academic research to potential stakeholders, fostering industrial growth.

BATOI®

Start Your Journey with Batoi Academy Today

Ready to empower your students or boost your career with cutting-edge digital skills?

Join Batoi Academy for world-class education, hands-on labs, and industry-recognized certifications.

[Partner with Us]

[Contact for More Information]

BATOI®

Flexible Pricing for Individuals and Institutions

We offer flexible pricing plans to suit the needs of individuals, academic institutions, and incubation centers.

Individual Plans

✓ Starting at $99/year for students

Institutional Partnerships

✓ From free basic partnerships to comprehensive premium packages for large institutions.

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