

Proctora

Bringing on-chain transparency to
online exams



Pitch Deck



Our Maintainers



Developer & Innovator

Hayden Bradley

Software Engineer with four years of industry experience building secure, scalable systems. Now pursing an MSc in Advanced Software Engineering at King's College London.

Hayden heads algorithm development in the TIG Innovator challenge, and the Proctora smart contracts.



Benchmarker & Designer

Pralisha Shrestha

Final-year MEng Aeronautical Engineering student at Imperial College London, bringing strong analytical, problem-solving, and design skills to the team.

Focused on development of the Proctora UI and the benchmarking in the TIG challenge.

LinkedIn

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Why Proctora?

Users are Concerned

People are increasingly cautious about sharing personal information online – especially sensitive ID details. They want to prove who they are without sacrificing their privacy.

Employers and proctors are Burdened

Organisers spend valuable time manually verifying each participant's identity before exams or interviews, slowing down the process and creating room for error.

Proctora Solves Both

By using Concordium's privacy-preserving ID verification, participants can authenticate securely – and proctors can trust results instantly, with no manual checks or personal data exposure.

How it Works

1. Connect Wallet

Connect your Concordium wallet to access the platform

2. Verify Identity

Complete Concordium's identity verification for secure authentication

3. Register for Exam

Sign up for an exam and receive an NFT voucher as proof of registration

4. Earn Certificate

Pass your exam and receive a blockchain-verified NFT certificate

Privacy-First, Verifiable Exam Proctoring

Minimal Data, Maximum Trust

Only essential details are shared. Your identity is verified through Concordium's secure ID layer — so proctors never see your full personal information, just what's necessary to confirm it's really you.

Ownership that Lasts

Your achievements are turned into NFT certificates, permanently stored in your own wallet. You control who sees them — and your proof of qualification stays with you for life.

Secure by Design

All records are stored on a decentralised blockchain, removing single points of failure. This distributed system dramatically reduces the risk of large-scale data leaks or unauthorised access.

Ways Forward

Broaden Adoption Across Institutions

Partner with universities, certification bodies, and online learning platforms to pilot Proctora as a privacy-first alternative to traditional exam systems.

Enhance Intelligence and Accessibility

Integrate AI-driven anomaly detection for smarter proctoring and expand to mobile platforms for global accessibility.

Strengthen Ecosystem & Interoperability

Enable multi-chain support, open APIs, and third-party integrations – allowing other platforms to use Proctora's blockchain-verified identity and certificate systems seamlessly.



Proctora

Thank you

CONTACT US

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|------------------|---|
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