



CELLUSTER INC.

Intent Based Execution-Native Semantic Computing · Reflex Substate · Distributed Systems Architecture ·

CERTIFICATE OF COMPLETION

RYAN GUPTA

has successfully completed the

CELLUSTER SUMMER INTERNSHIP PROGRAM — 2026

Domain Focus

FINTECH · STABLECOIN SETTLEMENT

Celluster is developing an **execution-native semantic computing substrate** in which authored intent becomes part of execution itself, together with identity, evidence, continuity, policy, resources, and bounded Reflex behavior.

Ryan's internship investigated whether that execution model could meaningfully extend into **Stablecoin Settlement, a FinTech domain traditionally dominated by blockchain, financial systems, external authorities, and distributed execution boundaries.**

Across the program, Ryan progressed from current-state architecture research to:

Distributed Systems Architecture · Intent Discovery · Execution Semantics · Cell and Workload Boundary Discovery · Lifecycle Analysis · Evidence and Telemetry Modeling · Reflex Analysis · Domain-Specific DSL Design · Celluster Fit and Adoption Assessment

His final assessment identified meaningful Celluster fit in selected execution surfaces including **cross-chain relay adaptation, workload continuity, resource elasticity, and evidence-driven execution**, while explicitly preserving the external authority of **blockchain consensus, key custody, regulatory decision-making, and financial solvency.**

Ryan demonstrated the ability to distinguish what Celluster can **execute, preserve, observe, enforce, and adapt** from what must remain under domain or external authority, an important architectural principle for applying Celluster beyond its initial AI infrastructure beachhead.

**First student to successfully complete the Celluster Summer Internship Program
Summer 2026**

Nikhil Sharma

2026-09-22

Nikhil Sharma

Founder & CEO

Celluster Inc.

Certificate ID: CELLUSTER-INT-2026-001

Verify: <https://celluster.ai/internships/certificates/ryan-gupta-summer-2026>

Audit trail

Details

FILE NAME	CERTIFICATE OF COMPLETION - Ryan - 2026 - 9/22/26, 1:39 PM
STATUS	Signed
STATUS TIMESTAMP	2026/09/22 20:42:10 UTC

Activity

SENT	nikhil@celluster.ai sent a signature request to: Nikhil Sharma (nikhil@celluster.ai)	2026/09/22 20:40:18 UTC
SIGNED	Signed by Nikhil Sharma (nikhil@celluster.ai)	2026/09/22 20:42:10 UTC
COMPLETED	This document has been signed by all signers and is complete	2026/09/22 20:42:10 UTC

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