CELLUSTER INC.

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

CERTIFICATE OF COMPLETION



SOURISH MUKHERJI

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.

Sourish'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, Sourish 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 supporting execution surfaces, including transaction submission and monitoring, workload continuity, network reachability, evidence preservation, and bounded adaptation. He identified unresolved semantic closure in his Week 7 DSL while preserving the external authority of Ethereum settlement finality, Circle's issuer and compliance decisions, signing and custody, and financial reserves.

Sourish 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.

Successfully completed the Celluster Summer Internship Program — Summer 2026

Nikhil Sharma

Signature: Date: 2026-10-13

Nikhil Sharma
Founder & CEO
Celluster Inc.

Certificate ID: CELLUSTER-INT-2026-003

Verify: https://celluster.ai/internships/certificates/sourish-mukherji-summer-2026

Audit trail

Details

FILE NAME	Celluster_Certificate_Sourish_Mukherji_Summer_2026_DRAFT.docx - 10/13/26, 9:45 PM
STATUS	Signed
STATUS TIMESTAMP	2026/10/14 04:46:18 UTC

Activity

SENT	nikhil@celluster.ai **sent** a signature request to: • Nikhil Sharma (nikhil@celluster.ai)	2026/10/14 04:45:32 UTC
SIGNED	**Signed** by Nikhil Sharma (nikhil@celluster.ai)	2026/10/14 04:46:18 UTC
COMPLETED	This document has been signed by all signers and is **complete**	2026/10/14 04:46:18 UTC

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