



M. Baizid Alam

Custody-grade governance discipline,
applied to **autonomous AI systems**

AGM & Deputy Head, Trade Finance Division, BASIC Bank PLC — sole SWIFT administrator

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linkedin.com/in/mba2009 · aibony.github.io · HIRE: [upwork](https://www.upwork.com) / [fiverr](https://www.fiverr.com) · [▶ demo](#) · [nina updates](#)

SWIFT ALLIANCE ACCESS ADMIN

ISO/IEC 27001:2022 LEAD AUDITOR

CBPR+ ISO 20022 TRAINER

AIBB · JAIBB

B.SC. MECH ENG (IUT)

MBA SUMMA CUM LAUDE (NSU)

IEB MEMBER

CISSP · IN PROGRESS

:20:

Profile

I design autonomous systems that can be **audited, constrained and defended** — the same standard I apply to a bank's SWIFT infrastructure by day. Nearly seventeen years across branch operations, credit, trade finance, head office and SWIFT custody; ISO/IEC 27001:2022 Lead Auditor; first in Bangladesh's state-owned sector to complete the ISO 20022 CBPR+ migration. Since March 2026 I have built **NINA** — a local-first multi-agent system running under a governance layer that **enforces itself**: an approval gate that has blocked merges failing policy, boundary enforcement between components, and an audit trail over every state change. Built solo on a 2 GB VRAM laptop, evenings and nights alongside a full-time executive role, with no team and no funding. **Most candidates for agent-security work can describe governance. Fewer have run a system where the governance actually refused something.**

:72:

The Lane

Custody-grade governance discipline, applied to autonomous AI systems in regulated finance: prompt-injection defence, scoped permissions, approval gates, runtime policy enforcement, audit trails, and secure fallback on constrained infrastructure. This is where the hiring evidence points: Stripe staffs an AI Security team on inference-path threats, Notion ships agents that start with zero permissions, Brex has agents enforcing policy and escalating by risk level, Adyen frames agentic commerce around mandates and authentication, and NIST's AI Risk Management Framework names prompt injection and agentic risk directly. All the same problem from the engineering side: how to let an agent act without losing the ability to explain, constrain and reverse what it did. Banking solved that for money decades ago — and I have spent nearly seventeen years inside those controls.

:23B:

Career Highlights

- **First in Bangladesh's state-owned banking sector** to complete the ISO 20022 CBPR+ migration — 100% outgoing traffic in MX format; certified internal trainer; trained every operator, supervisor and administrator personally.
- One of very few SWIFT Alliance Access Administrators in the country — **sole SWIFT administrator for the entire BASIC Bank network.**
- **SWIFT operations since 2009 — operator to administrator.** As administrator (2024–): zero security incidents, CSP attested with 12 additional controls, Alliance Access migrated to v7.7.50 and onto new hardware with zero downtime; jump server implemented for access control.
- Restored the bank's participating **FFI status** under IRS FATCA via the IDES Gateway, then guided another state-owned bank through the same restoration as external technical consultant.
- Designed, built and operates **NINA** — governed multi-agent AI infrastructure on a 2 GB VRAM consumer laptop, started March 2026; continuous commit history since 1 June 2026. **Live metrics published and re-synced every 30 minutes** at aibony.github.io/stats.json.

:50K:

Experience — BASIC Bank PLC

Assistant General Manager & Deputy Head — SWIFT In-Charge & Operation Manager

TRADE FINANCE DIVISION, HO · DEC 2024 – PRESENT · SOLE SWIFT ADMIN, ENTIRE BANK

Custody of the bank's most critical infrastructure: Alliance Access and swift.com administration, CSP execution, version and hardware migration, jump server; CBPR+ ISO 20022 rollout and internal training; FATCA/IDES; Board and Bangladesh Bank reporting. Introduced ISO 27001 governance patterns to change control, access management and auditability. The role where sixteen years of domain learning became stewardship — where a mistake is measured in correspondent relationships, not memos.

Senior Principal Officer — Trade Finance Division

HEAD OFFICE · SEP – NOV 2024 · FIRST SWIFT ADMIN CUSTODY

First custody of SWIFT administration: patch discipline for Alliance Access/Web with zero disruption, RMA & GPI, token management, sanctions screening. Where I learned that critical infrastructure rewards procedure and paranoia over improvisation.

Senior Principal Officer — Credit

MAIN BRANCH · NOV 2022 – AUG 2024 · SECOND MAN, CREDIT DEPT

End-to-end credit: feasibility, working capital, ICRRS & Basel III, recovery and write-off. Where I learned how money is actually analysed — how a bank decides whom to trust, and what it costs when trust fails.

Executive Manager — Credit, Circle-4

HEAD OFFICE · APR - OCT 2022

Head Office credit committee and Board memoranda; validating branch-submitted data. Where I learned how decisions look from the top of the house — what a Board actually reads.

Manager — Foreign Trade (Import) In-Charge

MAIN BRANCH · JUL 2018 - MAR 2022 · STATE-INSTITUTION LC DESK

Ran import LC operations for Bangladesh's top state institutions — Bangladesh Bank, BPDB, DGDP, CMSD, GTCL — the branch's highest-value desk: bonds, credit reports, foreign supplier negotiation, document scrutiny. Where I learned to hold the line on documentary discipline when the counterparty is a government.

Deputy Manager — Unit Head, Non Back-to-Back LC Unit

TRADE FINANCE DIVISION, HO · AUG 2012 - JUL 2018

Six years leading a specialised LC unit at Head Office: proposals, Board & Credit Committee memoranda, correspondent banking, SWIFT RMA. Where I learned to run a team by writing specifications clear enough that quality became repeatable — the same skill I now use to direct AI agents.

Assistant Manager

ASADGONJ BRANCH, CHITTAGONG · OCT 2009 - AUG 2012 · THE APPRENTICESHIP

SWIFT Alliance Messenger, DC/LC operations, general banking, clearing, remittances, cash; temporary GB In-Charge and Cash In-Charge; deputations across Commercial Credit, Recovery and ICT Division. Where I learned where operational risk hides in everyday transactions.

Earlier — North South University · POWERMAN · OMECA

2003 - 2009

Senior Graduate Assistant to the Director, BBA Program & Graduate Assistant, MBA (NSU); Apprentice to the MD, POWERMAN Engineering; Lecturer, OMECA (BUET admission coaching). Where the teaching instinct formed — the habit of making complex things learnable that now shapes my CBPR+ training work and my agent specifications.

:71A: Education

MBA in Marketing

NSU · SUMMA CUM LAUDE · CGPA 3.80/4.00 · 2007-2009

25% merit-based financial aid.

B.Sc. Mechanical Engineering

IUT · CGPA 4.26/5.00 · 2003-2006

Full OIC scholarship.

Notre Dame College, Dhaka

TIER-1 · HSC · 86.3%

Higher Secondary Certificate.

Ideal School & College, Motijheel

TIER-1 · SSC · 86.0%

Secondary School Certificate.

:70: Training & Skills

- SWIFT Alliance (MTB Training Inst.); SWIFT Admin & CBPR+ under ISO standard (Nelito Systems); Int'l Trade Payment & Finance, UCP-600, Foundation Banking (BIBM); NPL Management, ICT Security & AML (BBTI). **CISSP in progress.**
- **Governance:** ISO 27001 control design, policy-as-code, scoped permissions, approval gates, audit trails, runtime monitoring.
- **Systems:** SWIFT Alliance, Kastle CBS, TACPS, ASYCUDA, IDES.
- **Analysis & code:** Excel VBA/Macros, SPSS, Minitab, C++, Visual Basic, AutoCAD; agentic AI tooling (NINA).
- **Extracurricular:** Sports Coordinator, MBA Club (NSU); Student Coordinator, National Career Fair 2008; Event Coordinator, Cultural Committee (IUT).

:57A: References

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:79: Read This Last

*Any bank can hire a SWIFT administrator. Any firm can hire an AI enthusiast. What is genuinely hard to find is one person who holds custody-grade compliance discipline **and** builds governed AI systems with his own hands — because that person can see what your operations will become before your committees finish debating what they are. Pass on this profile and you don't lose a candidate; you lose the translator between your compliance layer and the decade arriving at your door.*

SELF-UPDATING DOCUMENT — THIS EDITION ALWAYS LIVES AT [AIBONY.GITHUB.IO/ CV.PDF](https://aibony.github.io/cv.pdf) · LIVE SYSTEM METRICS AT [/STATS.JSON](https://aibony.github.io/stats.json), RE-SYNCD EVERY 30 MINUTES

HIRE · UPWORK
[upwork.com/freelancers/~01a...](https://www.upwork.com/freelancers/~01a...)

LONG-FORM PROFILE
[/profile.html](https://aibony.github.io/profile.html)

LIVE SYSTEMS
[/systems.html](https://aibony.github.io/systems.html)

NINA UPDATES
github.com/aibony/aibony

HIRE · FIVERR
[fiverr.com/s/NN7o01a](https://www.fiverr.com/s/NN7o01a)

EVIDENCE / CASE FILE
[/evidence.html](https://aibony.github.io/evidence.html)

PORTFOLIO DOSSIER
[/portfolio.pdf](https://aibony.github.io/portfolio.pdf)

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