

Mohammad Belal Hossain

Software Architect · Product Builder · Mentor

Asia/Dhaka (UTC+6) · Open to remote international roles

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Professional Knowledge Hub: *[URL to be confirmed at deployment]*

Professional Summary

Software architect with **150+ delivered projects** across freelancing and in-house work. Specializes in systems where business accuracy matters — stakeholder registers, access control, financial accountability. Creates operational software with **business rules driving architecture** and **recorded decisions treated as contracts**.

Founder of **WINWINSP** (Win-Win Service Provider) — an engineering practice combining handbook documentation, foundation-first delivery, architecture decision records, and architect-governed AI collaboration. Delivers remotely for international clients (Australia, Canada, Singapore, UK) through structured written communication. Maintains sustained commitment to mentoring and teaching.

Core Competencies

- **Architecture:** Domain modelling · Business-rules-driven design · SaaS foundation patterns · Architecture decision records (ADRs) · Foundation-before-domain delivery
 - **Recovery work:** Legacy stabilisation · Project rescue · Forensic analysis of inherited codebases
 - **Domain expertise:** Share registers · Financial systems · Multi-project accounting · RBAC and access control · Operational transparency
 - **Documentation:** Multi-layer documentation (business, architecture, implementation) · Living handbooks · Architecture decision records
 - **Quality:** PHPUnit automated testing · Regression testing · Foundation-first sequencing
 - **Collaboration:** Remote international delivery · Requirements analysis · Technical writing in English · Human–AI collaboration governance
 - **Languages:** PHP · Laravel · CakePHP · CodeIgniter · WordPress · Joomla · Drupal · HTML · CSS · JavaScript
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Professional Experience

Win-Win Service Provider (WINWINSP) — Software Architect

June 2026 – Present · Remote (Asia/Dhaka)

Engineering practice and product delivery.

- Defined and documented **seven architecture decision records** for GrowSharely (authentication, provisioning, profiles, share ownership, reporting, presentation boundaries) through July 2026.
- Sequenced delivery **foundation before domain**: certified SaaS foundation (auth, RBAC, projects, dashboards, profiles) on **23 June 2026** before expanding share and financial modules.
- Authored **WINWINSP documentation template** (core philosophy, development standards, lessons learned, professional portfolio) extracted from live product delivery.
- Published **six engineering lessons** for reuse across products — including ADRs as contracts and foundation-first sequencing.
- Maintained automated test discipline — **409 tests (1,508 assertions)**, snapshot **10 July 2026**.
- Established **architect-led AI collaboration rules** — plans reviewed before build, minimal diffs, no silent reverts to accepted decisions.
- Delivered **GrowSharely** (stakeholder transparency platform) — fourteen functional areas in V1, snapshot **29 June 2026**; one reference product within broader 150+ project practice.

Freelance & In-House Software Development — Software Architect / Business Solutions Developer

Career aggregate · Prior employer names and date ranges not yet documented in portfolio

- Delivered **150+ software projects** combining freelance and in-house work — web applications, CMS implementations, operational business systems.
- **Built new systems** from requirements through production — adapting across client contexts and technology stacks.
- **Maintained long-running codebases; rescued abandoned projects** through forensic analysis and stabilisation.
- Collaborated **remotely with international clients** — professional English, written requirements, structured documentation, reliable cross-timezone delivery.
- Implemented **pixel-accurate front-end work** (PSD-to-HTML, PSD-to-WordPress) where UI fidelity mattered alongside backend logic.
- Applied **quality standards** under direct client accountability without large-team buffers.
- **Mentored developers and learners** — sustained commitment including periods before personal financial stability; clarity in explanation treated as professional duty.

Selected Projects

GrowSharely — Multi-project stakeholder transparency platform (reference product, WINWINSP)

Operational SaaS · Laravel · 2026

One recent reference implementation — **not** the centrepiece of a 150+ project career.

- Modelled share inventory, allocation, nominees, collections, banking, dashboards, portfolio, and audit for multi-party operations.
- Separated domain concepts (identity, profile, ownership, payment, ledger) so computed truth stays auditable.
- Documented V1 scope across fourteen functional areas; foundation frozen before domain expansion (June 2026).

WINWINSP Engineering Practice — Documentation and delivery methodology

Reusable organisational asset · 2026

- Extracted `.winwinsp/` handbook structure from real delivery — engineering principles, documentation philosophy, development method, AI collaboration standards.
- Enables compounding quality across products: shared auth patterns, ADR discipline, lesson capture after stabilisation.

Technical Skills

Architecture & process: Domain-driven business rules · ADRs · SaaS foundation patterns · Multi-layer documentation · Foundation-first delivery · Legacy recovery · Architect-governed AI-assisted development

Backend: PHP · Laravel (current reference stack) · Raw PHP · CakePHP · CodeIgniter

Platforms & CMS: WordPress · Joomla · Drupal

Front-end: HTML · CSS · JavaScript · PSD-to-production implementation

Quality: PHPUnit · Automated regression testing

Collaboration: Git · Remote client delivery · Requirements analysis · Technical writing in English

Education

Daffodil International University — Dhaka, Bangladesh

Master of Science (MS), Management Information Systems (MIS) · 2004–2006

Daffodil Institute of IT — Dhaka, Bangladesh

Bachelor of Science (BSc), Computing and Information Systems (CIS) · 2001–2003

Academic programme certified by London Metropolitan University, United Kingdom

Additional Information

- **Target roles:** Software Architect; Lead / Senior Developer (architect track); Technical product builder; Architecture and documentation advisory.
- **Professional portfolio:** Narrative, capability map, and engineering philosophy available via Professional Knowledge Hub (v1.0, July 2026).
- **Availability:** Remote international engagements; timezone Asia/Dhaka.

Professional Knowledge Hub • Version 1.0 • July 2026