

MD Zahidul Islam

Engineer and founder. I built for a city in concrete, then for a country in code. Next, beyond it.

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PROFESSIONAL SUMMARY

I am an engineer who did not stop at handover. I started in concrete, as a project engineer on Bangladesh's first metro line, then crossed into technology through a graduate IT programme in Canada and an equity seat at an e-commerce agency back home. Bangladesh's workforce builds everything and is counted by almost no one, and I have worked that problem from the site and from the founder's chair. Kormik, my research and my startup, digitises the labour chain from tender to wage payment, so labour data becomes measurable instead of estimated: worker protection and economic growth on the same rail. DG Serve BD puts software, websites, branding and marketing under one corporation, making it a one-stop tech solution for Bengali people in Bangla, at prices small businesses can reach. Bangladesh is where they were built. Neither was built to stay inside one border. I am the constant in all of it: the engineer who shows up where the system is missing and builds it.

CORE COMPETENCIES

Business development · Market research and business-model design · Financial reporting and sales tracking · Client onboarding and account management · Product management · Go-to-market planning · Stakeholder and vendor coordination · Project planning and site supervision · Team leadership · Email and performance marketing · Digital transformation for SMEs

ENTREPRENEURIAL EXPERIENCE

Founder & CEO, Kormik

Dhaka, Bangladesh | December 2025 – Present | kormik.com.bd

- Founded a digital labour-record platform for Bangladesh's informal workforce: verified worker ID, QR site attendance, digital wages and on-site micro-insurance, with workers never paying for verification.
- Designed the business model and unit economics (a 5–12% take-rate on recorded wage flow) and a three-zone Dhaka go-to-market starting with Mohammadpur, Adabor and Mirpur.
- Assembled and lead the founding team across field operations, government-tender relations and engineering; set the product roadmap from prototype to field test to first pilot.
- Leading the design-science research behind the platform (see Research); the public site currently serves as its research preview.

Founder, DG Serve BD

Dhaka, Bangladesh | May 2026 – Present | dg-servebd.com

- Founded a one-stop IT-enabled services company for Bangladeshi businesses and institutions, covering software, web and digital branding under one roof. Member of BASIS (Bangladesh Association of Software and Information Services).
- Lead a multidisciplinary team across software development and digital branding; own strategy, pricing, client relationships and delivery standards.
- Positioned the company for SME digitisation and public-sector procurement across one-time products, subscriptions and custom engagements.

Equity Partner & CTO, Dream Events Bangladesh

Dhaka, Bangladesh | May 2026 – Present

- Lead the technology side of an event-management company operating across all 64 districts: internal systems, tooling and digital presence that support scaling.

PROFESSIONAL EXPERIENCE

Head of Finance & Product Analyst, RoveUp

Dhaka, Bangladesh | September 2025 – June 2026 | Shopify-first e-commerce and performance-marketing agency

- Owned accounting, financial reporting and sales tracking for the agency; produced the numbers leadership used for client and margin decisions.
- Ran client onboarding end to end and held a profit share on every client I brought in, tying my compensation directly to business development results.
- Worked as product analyst across Shopify store builds, conversion-rate optimisation and email marketing programmes for D2C clients.

- Earlier (2024–2025, remote, part-time): technical support for the same agency: product imports, store management, app setup, CRO.

Project Engineer, Alif Construction Limited

Dhaka Metro Rail (MRT Line-6), CP-03 and CP-04, subcontractor to Italian-Thai Development | November 2022 – February 2024

- Delivered public-realm works on Bangladesh's first metro line during and after its December 2022 opening: 318 m of footpath railing at CP-03, landscaping and pavement tiling across CP-03 and CP-04, and rain protection for platform glazing at Stations 5–6.
- Coordinated daily with station operations, the main contractor and vendors; managed crews, materials, permits and inspections in live, high-traffic urban corridors using phased access plans.
- Accountable for cost, schedule, quality and safety on my scopes; this is where I saw first-hand how unrecorded labour works, the problem Kormik now addresses.

Engineering Intern, Veritas Engineering & Technology

Dhaka, Bangladesh | August 2022 – November 2022

- Steel-structure modelling and design checks in STAAD.Pro and ETABS; prepared drawings, calculation notes and connection details for design submittals.

Part-time roles while studying in Canada

Domino's Pizza, Mississauga (July – September 2024) and a gas station in Hamilton, Ontario (November 2024 – May 2025)

- Customer service, cash handling and end-of-shift reconciliation alongside full-time study; these jobs funded the retraining.

EDUCATION

Graduate Certificate in Information Technology, Algoma University

Brampton, Ontario, Canada | September 2024 – June 2025 | Final grade 80%

- Coursework: Software Engineering Project Management, E-Business Strategy and Architecture, Techniques of Systems Analysis, Software Engineering, Database Programming, Data Structures, Discrete Mathematics.

B.Sc. in Civil Engineering, University of Asia Pacific

Dhaka, Bangladesh | December 2017 – July 2022 | First Class

- Undergraduate thesis on structural retrofitting (see Research).
- General Secretary, Environment and Disaster Management Club; led field investigations in the hill tracts and coastal zones. Coursework included Project Planning (CPM/PERT).

RESEARCH

From Invisible to Countable: A Design Science Investigation of Digital Labour Infrastructure for Bangladesh's Informal Workforce

Independent research, in progress | Dhaka, 2026

- How a portable, worker-owned labour record can bring Bangladesh's roughly 60 million informal workers (85% of the workforce, BBS LFS 2022) into formal finance, insurance and hiring. Field work in three Dhaka zones informs the Kormik product.

Investigation of Shear Strengthening of RC Beams Using Steel Plate and Embedded Bar

Undergraduate thesis, University of Asia Pacific | 2021 – 2022 | Supervisor: Dr. Ashraful Alam, Associate Professor

- Experimental study of retrofitting methods for reinforced-concrete beams. Designed and prepared test specimens and loading setups, measured shear-capacity improvement from steel-plate and embedded-bar strengthening, and compared the two methods on performance and practicality.

SKILLS AND PROFESSIONAL DEVELOPMENT

Business: financial reporting, budgeting and cost tracking, client onboarding, product management, business-model design, go-to-market planning, email and performance marketing (Meta), Shopify, conversion-rate optimisation.

Technology: Python, Rust, PostgreSQL, machine learning and large language models, Master in Claude (Anthropic), cryptography and cyber security (Tohoku University, Cryptology Today, JV-Campus), digital marketing.

Engineering: AutoCAD (2D/3D), ETABS, STAAD.Pro, SAP2000, ArcGIS, MS Excel, MS Word, site supervision, project planning.

Languages: Bengali (native), English (full professional), Hindi (professional working).

Other: First Aid, CPR and AED certified; Smart Serve (Ontario).