MD Rifatul Islam Chowdhury

Senior Full-Stack TypeScript Developer

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PROFILE

Senior full-stack engineer, ten years on live web products. TypeScript, Node.js, React, and SQL. I take over running systems: APIs, admin, auth, and payments, and ship in the client's repo. I can own delivery when the founder is not an engineer, or join an existing team.

WORK HISTORY

Senior Full-Stack Engineer Apr 2025 – Present

RewardsX | Canada (remote)

- Loyalty and rewards platform: Next.js, Node.js, TypeScript, PostgreSQL, Firebase, GCP. Staff admin, roles, banks and merchants, earn and redeem ledger. dev-brine.rewardsx.ca
- BridgeOpsOne (United States): Chrome extension and Academy for IT incident updates. React, TypeScript, Node.js, Firebase, OpenAI. Auth, plan limits, Chrome Web Store. Keys stay on the server. Chrome Web Store | Academy

Full-Stack Engineer Jul 2025 – Mar 2026

Rainbow IT | Bangladesh (remote)

- Crypto casino product: Next.js public site, NestJS API, React admin. Games, bonuses, users, payments, and reviews. crypto.casino

Senior Software Engineer / Tech Lead Oct 2024 – Jun 2025

Adventure Dhaka Ltd

- OTA work on Skyticket, a Japanese travel booking platform: APIs, SQL, supplier feeds, and promotions.
- Split heavy jobs into smaller services. Sales and speed both went up on those paths.

Senior Software Engineer / Team Lead May 2023 – Sep 2024

JoulesLabs

- Shipped Wibazaar and other live stores. Shopify webhooks, OAuth2, Stripe, PayPal, AWS. wibazaar.com
- Joined existing production code and shipped features. Did not start from a blank repo unless we had to.

Software Engineer Oct 2017 – Apr 2023

Oceanise Bangladesh

- Node.js, Vue, and SQL for Japan-based clients. Remote stand-ups and production fixes.

SKILLS

TypeScript, JavaScript, Node.js, React, Next.js, NestJS, Express, REST APIs, PostgreSQL, MySQL, SQL, Git

Firebase, Docker, GCP, AWS, MongoDB, OpenAI, OAuth2, JWT, webhooks, RBAC

Also used in production: Laravel, PHP, Vue, Redis, GitHub Actions

Tools: Cursor, Claude Code, GitHub

EDUCATION

BSc, Computer Science and Engineering 2009 – 2012

BGC Trust University, Bangladesh