

Adnan Samir

Full-Stack Developer | Founder, Byzo | Dhaka, Bangladesh

adnansamir.dev@gmail.com | github.com/adnansamirswe | linkedin.com/in/adnansamir | samirzn.vercel.app

SUMMARY

Full-stack developer who designs, builds, and operates production software end to end: websites, SaaS platforms, desktop apps, and APIs. Founder of Byzo, a product-first SaaS and development studio serving international clients. Owns architecture, stack decisions, deployment, and debugging. 2,400+ GitHub contributions in the past year.

EXPERIENCE

Founder | [Byzo](https://byzo.cc) (byzo.cc) | Oct 2026 - Present

- Run a product-first SaaS and development studio building tools and client websites for international customers.
- Built and launched the studio website with Next.js; deploying each product on its own subdomain.

Freelance Full-Stack Developer | Independent | 2024 - Present

- **InsertKit** (built for client Biznift): cross-platform text expansion with voice typing and an AI agent layer. Desktop app in Tauri v2, Rust, and React/TypeScript, plus Android app and browser extension.
- Designed InsertKit's multi-provider AI layer (Claude, Gemini, OpenRouter) and a native tool registry of 20+ Rust tools with audit logging and permission filtering.
- Delivered a cargo management system for a Saudi logistics client and a business registration platform for a Saudi investment agency.
- Built a digital business card platform on Cloudflare Pages, D1, and Workers with React/Vite and Google OAuth.
- Developed websites for local businesses, including a café landing page and ongoing work for Bin Mishal.

PROJECTS

VerifyTaka | verifytaka.com

- Live multi-tenant platform that verifies and reconciles payments across bKash, Nagad, Rocket, and Upay from SMS data.
- Built on Cloudflare Workers, D1, and Hono, with an Android SMS-forwarder app, crypto payment support, and credit-based pricing.

Pulse | pulse.byzo.cc (Byzo)

- Monitoring SaaS covering SSL and domain-expiry checks and cron/heartbeat (dead man's switch) monitoring, with email and webhook alerts.
- Self-hosted on a VPS.

SKILLS

Core: REST API design, OAuth authentication, multi-tenant architecture, SQL, Git, Linux

Languages: TypeScript, Rust, Go, Python, Bash

Frameworks: React, Next.js, Tauri, FastAPI, Hono, Tailwind, shadcn/ui

Databases: PostgreSQL, SQLite, Prisma, SQLAlchemy

Infra: Cloudflare Workers, D1, R2, AWS, Docker, Dokploy, MikroTik RouterOS, WireGuard

Security: XSS scanning automation, CVE triage, RouterOS hardening

EDUCATION

B.Sc. in Computer Science & Engineering, Uttara University, Dhaka (Batch 62/63) | Expected 2028