

# Azraf Al Monzim

hello@monzim.com | +8801841500360  
github.com/monzim | linkedin.com/in/monzim | monzim.com

## Skills

---

**Languages:** Go, TypeScript, Dart, Java, Bash, Lua, C, JavaScript, SQL, CQL

**Technologies & Tools:** REST APIs, Postgres, Node.js, NestJS, Hono.js, Gin, Fiber, Docker, Kubernetes, Terraform, Ansible, AWS CDK, AWS Lambda, Azure Functions, AWS SAM, Serverless Framework, AWS, Azure, S3, CloudFront, EC2, RDS, MongoDB, CockroachDB, Cassandra, Redis, RabbitMQ, Kafka, Cloudinary, Firebase, Appwrite, Supabase, CI/CD Pipelines, Git, Linux, Microservices, GRPC, Cloudflare worker, R2

## Work Experience

---

**Edusoft Consultants Ltd, Bangladesh**

Oct 2024 - Present

*Platform Engineer (Hybrid)*

- Designed and implemented scalable backend systems using Go, TypeScript, Node.js, and Postgres, improving data query performance by 35% and ensuring reliable data access patterns.
- Developed JWT-based authentication and RBAC for role-specific API access
- Integrated PayPal payment services into production systems, enabling secure and seamless transactions.
- Architected serverless, microservices-based APIs for SaaS products in AWS cloud-native environments.
- Built and deployed containerized services with CI/CD for automated delivery.

**SoftNursery, Bangladesh**

Aug 2023 - July 2024

*Software Engineer (Remote)*

- Implemented secure authentication systems in Golang and Node.js using JWTs and RBAC
- Built scalable backend systems for SaaS products using AWS serverless architecture with Stripe.
- Developed 500+ RESTful APIs integrated reducing deployment time by 50% through CI/CD automation.
- Designed high-performance data models with Postgres for efficient relational queries.
- Engineered a cross-platform B2C mobile app with AI image generation using Flutter and Stable Diffusion.

## Project Work

---

- [University Section Selection Portal \(2024\)](#): Developed a highly scalable and reliable section selection portal for United International University, supporting up to 100K+ concurrent users. Designed and built the entire system, including backend and frontend, leveraging cloud technologies (AWS). The system integrates with the existing monolithic architecture but operates independently without coupling with the old system.. Built with Go and deployed on a cloud infrastructure, it ensures high availability, fault tolerance, and optimal performance.
- [Civil Aviation Recruitment Portal \(2025\)](#): : Delivered a complete recruitment application site with payment integration in just 2-3 days under tight deadlines. Currently in production, successfully handling 5K+ applications. Includes automation features such as seat planning and candidate management.
- [Spendo AI – AI-Powered Financial Co-Pilot \(2025\)](#): Personal startup project designed as a financial platform with MCP AI agents, custom spreadsheet engine, real-time insights, automated budgeting, and smart categorization. Built with scalability as a core principle.

**Education:** **B.Sc. in Computer Science & Engineering (CSE)**  
*United International University, Dhaka*

Oct 22 - Present