

# AZRAF AL MONZIM

Software Developer, Trainer

Seeking a backend developer position in an emerging product environment.

## PERSONAL STATEMENT

I am a dedicated self-learner with a strong passion for innovation. My commitment lies in leveraging my skills to assist others. Proficient in backend development, testing, and debugging, I bring valuable experience and self-motivation to any project. I possess a rapid learning ability, enabling me to adapt quickly to new technologies. Thriving under pressure, I also possess expertise in scalable system design and cost-effective resource utilization.

## WORK EXPERIENCE

### Softnursery

Mobile App Developer

Developing a B2C mobile app for Android and iOS, incorporating AI image generation, and prioritizing responsive design.

### Softnursery

Backend Developer

Creating an authentication system from scratch, architecting micro and serverless solutions, leading backend development for SAAS products, and crafting automation tools.

## CONTACT INFORMATION

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Dhaka 1204, Bangladesh

- Build robust JWT authentication system using GO
- Established a serverless echo system
- Designed system architecture.
- Developed REST-based APIs for full SAAS.
- Built GRPC services.
- Built microservers
- Successfully implemented PayPal and Stripe payment systems

## Database Management Systems

- PostgreSQL • CockroachDB • RDS
- Cassandra • CosmosDB • ~ DynamoDB

## Backend Services

- AWS • Azure • Firebase • Appwrite

## Backend Framework

- gin • fasthttp • serverless • aws sam
- Express.js • Terraform • fiber

## AWS System

- lambda • SNS • SQS • EC2
- SSM • S3 • CloudFront

## Others

- cloudflare workers • Redis
- Rabbitmq • Azure function
- Docker • Discord Bot

## Programming Language

Dart TypeScript Go Java C  
Bash Lua

## Frontend Framework

Flutter Next.js React  
~Angular ~Remix

## UI Framework

Tailwind CSS shadcn/ui

*Note: I am familiar with or have worked with everything listed here multiple times, and I consider myself an expert in some of them.*

## Unizim

A mobile application for Students and faculties of all universities. For managing important notifications and events from faculties, and tracking upcoming exams, CT, and other university-related things. Real-time communication and user engagement. Chat, Notification, reminder, file sharing, deep-link

[See Demo](#)

## monzim.com

My personal website incorporates course user authentication, blogging functionality, and SEO support. It is crafted with NextJS, shadcn, and PlanetScale, utilizing Firebase for authentication. Additionally, the site integrates AZURE functions, Azure Blob Storage, CDN, and Discord webhooks, along with Firebase Realtime Database. The website boasts an admin panel, custom mail service, and various other features.

[See Demo](#)

## khabor

A Flutter application offering convenient access to both authentic Bangladeshi and international news sites. The app boasts extensive news coverage, user interaction-based ranking, cross-platform compatibility, Material 3 design, and a unique Bangladesh map Flutter plugin. Providing an immersive and personalized news reading experience, stay updated with "খবর All Bangla Newspaper" and explore the news world at your fingertips.

[See Demo](#)

## Salami

An Android and web application built with Flutter, enabling users to effortlessly auto-generate aesthetically pleasing cards. The app leverages Firebase for Analytics, Hosting, Push Notification, and Authentication, while GitHub Action is employed for automatic deployment

[See Demo](#)

## 'Bangladesh' Flutter Plugin

Explore the 'Bangladesh' Flutter plugin, a robust tool designed to showcase a detailed map of Bangladesh in your Flutter applications, complete with division borders and interactive functionalities.

[See Demo](#)

## M-Shortner

A personalized short link generator application for individual use. Employing Cloudflare Worker and PlanetScale, with Redis utilized for caching. The application includes both an app and a website test link.

[See Demo](#)