

# sardaar Niamotullah

visit my website at [sardaar.dev](https://sardaar.dev)

Dart, Flutter, TypeScript, NestJS  
Associate Mobile App Developer, Inshirah Tech  
B.Sc. in Computer Science & Engineering, BRAC University

## Experience

### Inshirah Tech

Full Time • Remote

Jul 2025 – Present

7 months

- Associate Mobile App Developer**  
Sep 2025 – Present • 5 months  
[Dart, Flutter, Firebase, Supabase, APIs, Figma]
- Intern Mobile App Developer**  
Jul 2025 – Aug 2025 • 2 months

## Licenses & Certifications

The Complete Flutter Development Bootcamp with Dart  
2024

The Ultimate React Course 2024: React, Next.js, Redux & More  
2024

Node.js, Express, MongoDB & More: The Complete Bootcamp 2024  
2024

## Education

B.Sc. in Computer Science & Engineering  
*BRAC University*  
May, 2019 - May, 2025  
CGPA: 3.26

## Published Apps I Have Worked On

Floating Tasbih

Simple Expense Tracker

## Projects

### AI ChatBot

[Ollama-Llama3.2, NextJS, ExpressJS, NodeJS, OAuth2, Prisma, ReactJS, PostgreSQL]

[GitHub](#) [Watch Demo](#)

A full-stack chatbot powered by Ollama-Llama3.2 with real-time chat, Google OAuth2 login, and persistent message storage using PostgreSQL and Prisma.

### AI Tutor

[RAG, Langchain, LLM, Ollama, LLaMA 3.2, Vector Database, Pgvector, Embedding, Cosine Similarity, Python, Django]

[Github](#)

Ai Tutor is a Retrieval-Augmented Generation (RAG) system designed to answer user queries by retrieving relevant information from a knowledge base built on document chunks. It supports semantic search over PDF content and generates contextually accurate responses.

### Instant Chat App

[NextJS, ReactJS, ExpressJS, NodeJS, Socket.IO, PassportJS, Prisma, PostgreSQL]

[GitHub](#) [Watch Demo](#)

A real-time messaging app using Socket.IO with secure OAuth2 login. Messages are stored in PostgreSQL via Prisma to ensure chat history persistence.

### Routivise

[Flutter, Dart, Generative AI, Supabase, GetX]

[Client's Project](#)

It's a fitness app that keeps track of users' daily goals, exercises, and eating habits. Users can also get personalized suggestions from the built-in AI.

### Team\_Task\_Management-MobileApp

[Flutter, Dart, ExpressJS, NodeJS, PostgreSQL, JWT]

[GitHub](#) [Watch Demo](#)

A mobile app for managing tasks solo or in teams. Built with Flutter and ExpressJS, with PostgreSQL for data storage and JWT for secure API access.

### Dllalna

[Flutter, Dart, Supabase, GetX]

[Client's Project](#)

It's a real estate app where users can create accounts as buyers, sellers, or brokers. Users can buy properties, publish ads for their own properties, and even hire brokers through the platform.



## About Me

I'm a developer who finds joy where tech meets human connection. For me, coding isn't just logic—it's a creative craft, much like my morning trail runs. Fresh air clears my mind and sparks ideas in ways a screen never could. When I'm not building or debugging, I'm usually deep in conversation with friends—usually about tech, whether it's a new framework, AI trends, or tools we're geeking out over. Those chats often turn into impromptu brainstorming sessions.

## Languages

Dart  
TypeScript

## Databases

SQL  
NoSQL  
Firebase  
Supabase

## Libraries & Frameworks

Flutter  
NestJS

## Profiles

[LinkedIn](#) sardaar-niamotullah  
[GitHub](#) sardaarNiamotullah  
[CodeSandbox](#) sardaar\_niamotullah  
[Netlify](#) sardaar.niamotullah

## Contacts

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