

# sardaar Niamotullah

visit my website at [sardaar.deu](http://sardaar.deu)

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

## Experience

### Inshirah Tech

Full Time • Remote

- 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

Jul 2025 – Present

7 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

CQPA: 3.26

## 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.

### 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.

### 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.

### AI Tutor

[RAG, Langchain, LLM, Ollama, LLaMA 3.2, Vector Database, Pgevector, 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.

### Routiwise

[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.

### 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

sardaar-niamotullah  
 sardaarNiamotullah  
 sardaar\_niamotullah  
 sardaar.niamotullah@gmail.com

## Contacts

[www.sardaar.deu](http://www.sardaar.deu)  
 niamotullah.ratul@g.bracu.ac.bd  
 sardaar.niamotullah@gmail.com  
 +880 1754 298659  
 +880 1754 298659