sardaar **Niamotullah**
visit my website at **sardaar.dev**

Full Stack Software Engineer
Flutter, React, Node, SQL
CSE Graduate, BRAC University

Experience

Inshirah Tech
Full Time • Remote

Jul 2025 – Present
6 months

- **Associate Mobile App Developer**
  Sep 2025 – Present • 4 months
  [Flutter, Dart, Generative AI, Supabase, Firebase, APIs, Figma]
  - Building cross-platform mobile and web applications using Flutter, integrating Firebase/Supabase for real-time data, authentication, and storage.
  - Collaborating with the team to design and implement responsive, pixel-perfect UIs from Figma, while integrating REST APIs, Google Maps, and other location-based services.
  - Exploring and implementing Generative AI solutions alongside mobile development to deliver innovative, scalable features.

- **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.

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, 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.

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.

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

JavaScript
Dart
C/C++

Databases

PostgreSQL
Firebase
Supabase

Libraries & Frameworks

Flutter
React
Next
Taildwind

Profiles

 sardaar-niamotullah
 sardaarNiamotullah
 sardaar_niamotullah
 sardaar.niamotullah

Contacts

 www.sardaar.dev
✉ niamotullah.ratul@g.bracu.ac.bd
✉ sardaar.niamotullah@gmail.com
 +880 1754 298659
 +880 1754 298659