# sardaar Niamotullah

visit my website at s

**Full Stack Software Engineer** Flutter, ReactJS, NodeJS, Django, SQL **CSE Graduate, BRAC University** 

Ask me to build anything related to Apps, or full-stack solutions - you'll never hear "Oh no, I don't know how to do this!"

### Experience

### Inshirah Tech

Full Time • Remote

Iul 2025 - Present 3 months

**Associate Mobile App Developer** 

Sep 2025 - Present • 1 month

[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**

Comprehensive curriculum covering Algorithms, Computer Networks, Software Engineering, Artificial Intelligence, Database Management System, Compiler Design, Computer Graphics, and many more with hands-on project experience. Active participation in research initiatives and complementing academic coursework.

### **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 **Python** NodeJS

# **Databases**

**PostgreSQL** Vector **Firebase** Supabase

# **Libraries & Frameworks**

Flutter ReactJS NextJS Django **ExpressJS Taildwind** 

in sardaar-niamotullah

sardaarNiamotullah

# **Contacts**

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# **Projects**

# **AI ChatBot**

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







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

# 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 Express|S, with PostgreSQL for data storage and JWT for secure API access.

# **Instant Chat App**

[Next]S, React]S, Express]S, Node]S, Socket.IO, PassportJS, Prisma, PostgreSQL]





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

# **AI Tutor**

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



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]



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.