Ayush Karun

+971 552554125 | ayushkarun2580@gmail.com | LinkedIn/Ayush Karun | Github/Ayushkarun
Location: Ajman,UAE | Passport No: S7219301



Summary

Motivated and flexible technology professional with practical experience in software development, databases, and mobile applications. Skilled in problem-solving, writing clear and efficient code, and working with teams to deliver quality solutions. Experienced in creating user-friendly applications, improving backend systems, and quickly learning new technologies. Eager to contribute to various projects, tackle challenging roles, and develop into a well-rounded IT professional.

Technical Skills

Languages: Dart, SQL, HTML, CSS, C, Python
Frameworks: Flutter, Bootstrap
Database: Microsoft SQL Server, Firebase, Hive, sqflite
Tools & Platforms: Git, GitHub, Figma, Firebase, REST API integration, SM Provider, Stored Procedures, IBM SPSS

Experience

Flutter Developer (Internship) Oct 2024 – Oct 2025

MakBig, Kannur, Kerala, India.

- Started learning Flutter and Dart from scratch at MakBig, developing apps with clean UI, state management, and completing mini-projects including a database-driven app and a camera app.
- Collaborated with the development team, following best practices and gaining hands-on experience with real-world Flutter development.

Software Engineer (Trainee) Aug 2022 – Jul 2023

Geojit Technologies, Kochi, Kerala, India.

- Designed and implemented database tables, stored procedures, and optimized SQL queries for client onboarding to settlement operations, performed database maintenance e.g backups and resolved performance issues through query tuning and analysis.
- Collaborated with cross-functional teams to ensure smooth integration of backend systems and continuously upskilled in SQL Server technologies.

Projects

TickDone-TODO App https://ayushkarun.github.io/Tickdone/

TickDone is a to-do app built with Flutter. It uses Firebase for secure authentication, supporting both email/password and Google sign-in, and Firestore as a real-time database for storing and managing tasks. The app implements Provider for state management. Users can add, edit, and complete tasks, view them in a calendar to track past and upcoming tasks, and monitor daily progress through a circular progress indicator. Additional features include Android notifications, password and name update options, and the ability to share progress as an image.

Medical Chatbot https://www.jetir.org/view?paper=JETIRFM06007

Contextual Conversation Learning System for Elderly Health and Psychological Care. University — Team Project Developed an medical chatbot using Python that identifies possible diseases from user-provided symptoms through voice or text input. Implemented speech recognition for elderly-friendly interaction and preliminary health assessment.

Education

Jain (Deemed-to-be University) Bengaluru, Karnataka, India.
BCA in Data Analytics CGPA : 7.9 *Jun 2019 – May 2022*

Additional Information

Nationality: Indian **Marital Status:** Single **DOB:** 08 July 2001 **Visa Status:** Visit Visa
Languages Known: English, Hindi, Malayalam(Native)