### SANKALP MATHUR

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Promising Flutter developer proficient in Dart and Flutter's widget-based architecture. Showcased abilities in crafting quiz, note, and location tracking apps. Committed to advancing cross-platform development and excited to collaborate on innovative mobile projects.

#### **Technical Skills**

Programming Languages — Flutter and Dart, Python, C

Mobile Application Development — Firebase Authentication(email-password, Google Sign In, and phone authentication), Firebase Realtime Database and Firestore, Firebase Cloud Storage, Provider and Bloc State Management, Figma

Backend Development — Django.

Web Development — HTML, CSS, JavaScript.

Machine Learning — Python for ML.

Version Control — Git and GitHub

### Education

B.Tech(ME) – Geetanjali Institute of Technical Studies, Udaipur  9.25	July 2020 —August 2024
Higher Secondary Education– Happy Home Sr. Sec. School, Udaipur   84.80%	April 2018 — June 2019
Secondary Education- Happy Home Sr. Sec. School, Udaipur   76.83%	April 2016 — June 2017

# Projects

Note App — Flutter and Dart

Built intuitive Flutter note app using BLoC pattern, featuring real-time data sync via Firebase Firestore for seamless note creation and management

Quiz App — Flutter and Dart

Developed engaging Flutter quiz app with real-time rewards, leveraging Firebase for seamless user authentication, data management, and interactive quizzes.

Location Sharing App — Flutter and Dart

Crafted feature-rich Flutter app with Firebase and Google Maps API, enabling secure location sharing for improved connectivity and safety.

Tic-Tac-Toe — Python

Developed interactive two-player Tic Tac Toe game using Python, Pygame library for graphics, and NumPy for efficient data handling.

## Training and Certification

Python For Data Science-NPTEL | 66%

Training on Machine Learning-Internshala

Training on Internship and Job Preparation. – Internshala