



# Shikhar Yadav

## Flutter Developer

As a self-taught and motivated Flutter Developer, I am passionate about maximizing team productivity using my creativity and analytic skills. I thrive on collaborating with other creative minds and enjoy working in a team environment. My strong communication skills allow me to seek assistance from colleagues when needed, ensuring that deadlines are always met. I have experience working on several exciting projects.

## Skills

Languages	Frameworks	Fronted	Miscellaneous
<ul style="list-style-type: none"><li>• Golang</li><li>• Python</li><li>• NodeJS</li><li>• Dart</li><li>• C++</li></ul>	<ul style="list-style-type: none"><li>• Gln</li><li>• Fiber</li><li>• Express</li><li>• FastAPI</li><li>• HAproxy</li></ul>	<ul style="list-style-type: none"><li>• HTML</li><li>• CSS</li><li>• Javascript</li><li>• Flutter</li><li>• Crome Dev</li></ul>	<ul style="list-style-type: none"><li>• MongoDB</li><li>• Redis</li><li>• Postgres</li><li>• git</li><li>• Docker</li></ul>

## Projects

### August 2022 - Ongoing

#### UI For Open Source Social Media Platform

The open-source social media platform is a secure and scalable solution for users prioritizing privacy and performance. The microservices-based architecture, built using Flutter for the frontend and Golang for the backend, ensures a fast and reliable user experience. The UI is written in flutter and is only available for mobile platforms. I have user registration, login, profile pages. I also has profile update page, chatting page, posts feeds page. It is a offline first app and that is why it uses hiveDB for storing information. We save user chat media in phones directory and anything else is stored in local database.

### Jan 2023 - Mar 2023

#### A Todo App Designed For Developers

Developed a programmer-focused todo app called "Magator" that allows users to register projects as sections and track their progress through subsections and services. Users can set start dates, deadlines, and priorities for each sub-section and task, as well as add keynotes to sub-sections for easy reference. This app streamlines project management for programmers, improving their workflow and productivity.

### March 2023 - Ongoing

#### A Browser Like Http Client Library For Flutter

This project is a browser-like HTTP client developed using Dart for Flutter apps. It simplifies the authentication process by automatically attaching authorization schemes/tokens and saving and attaching cookies to and from requests and responses. It provides a convenient and efficient solution for managing HTTP requests with the ability to initialize the HTTP client once and use it anywhere within a Flutter app. Its focus on simplicity and ease of use make it a reliable solution for integrating HTTP requests into Flutter apps.

### Apr 2023 - Apr 2023

#### A Message Broker For Inter Widgets Communication





Broker is a package for Flutter apps that functions as a message broker, allowing you to send messages from anywhere in your app to any widget. With Broker, you only need to initialize the Broker class once, and you can use it anywhere in your app to send messages to widgets both above and below. Additionally, if you have multiple subscribers, Broker supports message broadcasting, making it easy to ensure that all relevant widgets receive the same message

### Sep 2022 - Oct 2022

#### A Rest API testing Desktop utility

Created a desktop REST API testing tool that enables users to test API endpoints with protobuf response bodies. This tool includes an entry point schema to unmarshal the serialized protobuf schema from the server, allowing for seamless testing and analysis. With this tool, developers can streamline their API testing process..

## Social

-  [github.com/ShikharY10](https://github.com/ShikharY10)
-  [linkedin.com/in/shikharcode](https://linkedin.com/in/shikharcode)
-  [twitter.com/shikhar\\_code](https://twitter.com/shikhar_code)
-  [instagram.com/shikhar.code](https://instagram.com/shikhar.code)

## Contact

### Phone

+91 9506266848

### Email

connectoshikhar10@gmail.com

### Address

101, Toniya, Ayodhya, UP,  
INDIA

## Education

2020-ongoing

**Bachelor of Computer Application**  
[RAMLU, Ayodhya](#)

2019

**Senior Secondary**  
[Grammer Academy, Ayodhya](#)

## Expertise

- Backend Development
- Mobile Development
- System Design
- Real Time Data Flow
- User Flows
- Process Flows

## Language

English

Hindi