# Brijesh Gangwar

<u>LinkedIn</u> | <u>GitHub</u>

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## FLUTTER FRONTEND DEVELOPER

I am a dedicated Flutter developer Passionate Flutter developer with expertise in cross-platform app development, GIS, Firebase integration, and State Management. Eager to contribute to innovative teams by building user-centric high-performanceobile apps that solve real-world problems and deliver business value. I am eager to contribute to an innovative team and help deliver high-impact applications as an intern.

#### SKILLS

Technical Skills : Dart, Java, C++, C

Frameworks & Tools: Flutter, Firebase, Rest API, Git

Concepts : State Management(Provider, Bloc), WebSockets, UI/UX Design, Caching

#### **EDUCATION**

## Ajay Kumar Garg Engineering College

Bachelor of Science in Computer Science

Ghaziabad, Uttar Pradesh, India

Nov 2022 - Present

#### **PROJECTS**

<u>hi-connect</u> Dart, Firebase, Git <u>Source Code</u>

- Built a real-time chat app using Firebase increasing messaging efficiency by 120%.
- Implemented secure authentication with Firebase Auth & encryption boosting security by 200%.
- Optimized data handling with **Firestore** using clean and structured code improving **message sharing** speed by 60%.

# Closure meet

Dart, ZegoCloud, Firebase, Git

Source Code

- Integrated ZegoCloud SDK for group video calls, achieving 95% real-time sync across multi-user sessions.
- Implemented secure Google Sign-In using Firebase Authentication, enabling seamless user onboarding and account management across platforms.

<u>Sangam</u> Dart, OSM, Git <u>Source Code</u>

- Developed a **platform for inter-departmental collaboration** at the city level, focused on project, task, and resource management.
- Implemented a comprehensive suite of features, including Geographic Information Systems (GIS), video conferencing, discussion forums and enhanced user engagement by 50%.
- Integrating Open Street Map (OSM) for tracking of projects and identifying conflicts between multiple projects increasing efficiency by 40%.

#### **Learning Platform**

Dart, Git

Source Code

- Integrated APIs to enhance **video learning functionality**, resulting in a 30% increase in user engagement through review and feedback features.
- Utilized Flutter animations and charts for progress tracking, providing users with a visually engaging learning experience.

# **CERTIFICATIONS**

• Certified Flutter App Developer by Udemy

Certificate

- Completed a 30+ hour Flutter app development course strengthening mobile app proficiency

## ACHIEVEMENTS

• Winner of Smart India Hackathon 2023

Certificate

- Secured 1st place in Smart India Hackathon 2023 organized by the Indian Central Government and advanced to Grand Finals in 2024.