Jitendra Choudhary
jitendrachoudhary2729@gmail.com | +91 7049216550

in **Jitendra Choudhary**

PROJECTS
❖ Flutters Project :

Project-Description:- **Trackgee**

- Developed **Trackgee**, a comprehensive vehicle tracking and fleet management system using **Flutter** for cross-platform mobile application development.
- Enabled users to monitor **vehicle live locations** in real-time, enhancing fleet visibility and operational control.
- Integrated **Dashcam functionality** for live video streaming and recording from vehicles, providing real-time surveillance and security.
- Implemented **Geo-fencing** to define virtual boundaries, with automatic alerts triggered when vehicles enter or exit these areas.
- Provided **playback history** for reviewing past routes and analyzing vehicle activity over time.
- Enabled **push notifications** to alert users of critical events, such as geofence breaches and vehicle status updates.
- Implemented **distance calculation** using latitude and longitude coordinates to provide accurate travel distances in kilometers.
- Managed large volumes of data efficiently with **pagination**, optimizing data retrieval and display.
- ensuring cross-platform compatibility and a seamless experience on both Android and iOS devices.

Project-Description:- **JCWhatsapp**

- Developed **JCWhatsapp**, a messaging and communication app built using **Flutter** for both the front end and back end.
- Implemented **Google Login Authentication** for secure and seamless user sign-in.
- Integrated **Firebase services** for data storage, including chat messages and media like images, ensuring real-time synchronization and reliable data handling.
- Enabled **push notifications** for instant updates on new messages, calls, and other user activities.
- Designed a unique **chat request system**, where users can send requests to initiate a conversation, and once accepted, both users can start chatting.
- Integrated **video and audio call functionality** using **Agora** for high-quality, real-time communication with seamless connectivity and low latency.
- Added a **status feature** similar to WhatsApp, where users can update their status, and their friends can view and react to it. Users can also see who has viewed their status.
- Displayed **user online/offline presence** based on real-time activity, allowing users to see the current availability of their contacts.
- Included a **call history** feature, allowing users to view their past calls and interactions.
- Built entirely with **Flutter** for a seamless and responsive mobile experience across platforms, leveraging **Firebase** for backend services such as authentication, data storage, and notifications.

Project-Description:- **Travelory**

- Developed **Travelory**, a **Flutter**-based app designed to help users record and cherish adventure memories, events, and special occasions.
- Enabled users to organize their memories **day-wise**, allowing them to upload and view images based on the specific days of their trips or events.
- Integrated **location tracking** for each image, so users can see where their photos were taken, enriching the memory experience.
- Provided functionality for users to **create multi-day trips** and organize images for each day of the trip seamlessly.
- Included a feature to **generate video montages** of trip images, allowing users to compile their memories into a video highlighting their journey.
- Built entirely using **Flutter**, offering a smooth, responsive, and user-friendly experience across platforms.
- ensuring cross-platform compatibility and a seamless experience on both Android and iOS devices.

Project-Description:- Aicic

- Developed **Aicic**, a social media app built with **Flutter** that integrates various advanced features for enhanced user engagement.
- Implemented **mobile recharge** functionality, allowing users to top up their phones directly through the app.
- Integrated **Stripe** and **Razorpay** for secure and flexible payment processing.
- Utilized **Socket.io** for real-time messaging and live updates, enhancing interactive communication.
- Enabled **wallet recharge** to manage and add funds to user accounts seamlessly.
- Managed **Firebase push notifications** for timely updates and user alerts.
- Developed **chat functionality**, including **audio and video calls** using the **Agora library** for high-quality communication.
- Implemented **global search** functionality to help users easily find content and connections across the platform.
- Built using **Flutter**, **Firebase**, **Razorpay**, **Socket.io**, and **Agora library**, ensuring a smooth, responsive, and feature-rich experience across both Android and iOS platforms.

❖ **React Native Projects**

Project-Description:- **InternBaba**

- Developed **InternBaba**, a **React Native** app designed for job seekers to explore job and internship opportunities.
- Enabled users to **search** for specific job postings and internships, making it easier to find relevant opportunities.
- Provided functionality to view **detailed job descriptions**, apply for positions, and **save posts as favorites** for future reference.
- Implemented both **dark mode** and **light mode** for a customizable and user-friendly interface.

Project-Description:- My City

- Developed **My City**, a local search app focused on providing detailed information about city services and amenities.
- Enabled users to search for **nearby hospitals**, schools, colleges, food services, employment opportunities, and properties with comprehensive details on each listing.
- Integrated a **search functionality** that allows users to easily find relevant services and facilities within the city.
- Developed an **animated splash screen** for a visually appealing app launch experience.
- Implemented **auto SIM number detection** and **auto email detection** from the device, streamlining user registration and login processes.
- Built using **Flutter**, providing a smooth and responsive user experience across platforms, with advanced search capabilities and detailed service information.

EXPERIENCE

❖ **Blueheart Technologies Pvt Ltd | React Native & Flutter**   2.5 years

Description:- With 2.5 years of experience at Blueheart Technologies Pvt Ltd as a React Native Developer and Flutter

Developer, I have honed my skills in designing, developing, and maintaining cutting-edge mobile and web applications. My role

involved leveraging React Native, Flutter, and related technologies like GitHub, HTML, CSS, JavaScript, and React.js to create

highly efficient and scalable solutions. Throughout my tenure, I consistently demonstrated expertise in both front-end and back-end

development, collaborating with cross-functional teams to deliver high-quality projects on time and within budget. My dedication to

staying updated with the latest technologies and adapting to evolving project requirements has been key to driving the success of

various initiatives within the organization.

Concrete Software Solution Pvt. Ltd   6 months

Description : As a Senior Flutter Developer at Concrete Software Solution Pvt. Ltd., which I joined on June 1st and continue to work at, I have consistently led the development and enhancement of mobile applications. My role involves not only understanding complex client requirements but also translating them into efficient and scalable software solutions using Flutter, while leveraging GitHub for version control. With my hands-on expertise, I have demonstrated proficiency in coding, debugging, and testing, ensuring the delivery of high-quality and functional mobile applications. My leadership in collaborating with cross-functional teams, combined with my adaptability to evolving project requirements, has been instrumental in driving the success of various initiatives, while continuously expanding my expertise in mobile app development.

TECHNICAL SKILLS

- ❖ **Programming Language**:- Dart, JavaScript.
- ❖ **Web Technologies** :- HTML, CSS.
- ❖ **Frameworks**:- Flutter, React Native, React.js.
- ❖ **Backend / Database** Firebase.
- ❖ **Version Control:** GitHub

EDUCATION

- ❖ **B.C.A** (Dr. C.v raman university Bilaspur - 10/07/2020 – 30/07/2023).

(Jitendra Choudhary)