Tarun Singh Chauhan

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Permanent Address
Chauhan House, Ward No.10,
Pataudi Gurgaon,
Haryana PIN – 122503
Date of Birth: - 19, August 1997

I am Passionate Cross Platform Application Developer with skills in Dart and Flutter Framework. I am very eager to write android/IOS/Web/Windows applications following best code Practices, Architecture, tools, and technologies.

EXPERIENCE

Antino Labs Pvt. Ltd   **Gurgaon**
Flutter Developer   July 2022 – August 2022

CardByte Application
Project Live at Play store/App Store.
- Worked on QR Scanner implementation with TOTP Algorithm.
- Tree Shaking Optimized Code with Linting Rules
- Used Multiple packages and Resolved Bugs for User Interface.
- Writing Test Cases Unit and Widget Test Cases.

Fourth Pointer Pvt. Ltd   **Noida Sector - 62**
Flutter Developer (Intern)   5th January 2022 – 14th July 2022

Drona Learning Management System Application
GitHub: https://github.com/tarunchauhan97/mydrona-learning
- Implemented Getx Pattern with Get CLI for State Management.
- Testing API with Postman & Using DIO Package to Fetch App Data.
- Using PDF Viewer, Video Player, Text Quiz for Training Employees.
- Worked with Multiple packages and Exception Handling.

Food-On-Wheel Delivery Application
GitHub: https://github.com/tarunchauhan97/myfood-wheels
- Using Firebase Realtime Database for Mock App Functionality.
- Worked with Search Field, Screen Util, HTTP, Get Storage Package.
- Ensuring Contribution as Teamwork for other projects.

CCGemLab Android Application
- Build Web View implementation for www.ccgemlab.com Website
- Building Release APK and uploading at Play store.

SaveMax India (Free Lancer)
Flutter Developer   Oct 2021 – December 2021

Project Live at Play/App store.
- Implemented Building / Property Description Listing Page.
- Firebase Dynamic Linking Sharing Properties with Short URL.
- Used Google Maps to locate Canada properties with Pop-up details.
- Debugging the Application for removing bugs and Improving UI.

Flutter Projects Completed
GitHub: - https://github.com/tarunchauhan97/time-ticker-flutter

Time Ticker Application
- Google, Facebook, Create Account, E-mail Firebase Auth.
- Used Blocs for Loading State and Text Editing Controller.
- Time tracker app NoSQL database with Firebase Fire store.
- Authentication & State Management with Provider Package.

Major Flutter Projects Completed
- Vidtiktoks Video Share (Login, Record, Like, Comment)
- Sell Buy Car App: - iCar with Firebase.
- Blog Web App with Provider (All Provider methods Used).

Education
B. Tech (CSE)
Amity University Haryana
July 2015 – July 2019

Major Graduation Projects

Patient Health Monitoring Multifunction Band
Features: - Pulse Rate, IOT Control, Room Emergency Alarm, Body Temperatures, Smart Menu Display, Cost-Effective

Bio-Diesel Bus (Arduino & IOT)
Features: - Solar Powered, RFID Card Support, GPS Tracking. Internet Control, Online booking.

Skills
Android/IOS Development: -
Flutter (Dart Language, State Management, Navigation, Animation Controller, HTTP, JSON, REST, Stream Controller, Third party Flutter Packages, Test Cases.)

State Management: Provider, Getx, Set State, Blocs.

App Architecture: MVC, Clean, Getx

Database:
SQLite and NoSQL

Services:
Firebase CLI, GitHub, Bitbucket, JIRA, Signed APK Google Play Console

Git learnings:
Git Create Repo, Fork, Pull, Fetch, Merge, Upstream

Software: -
Android Studio, VSCode, Adobe Photoshop, Corel Draw, Microsoft Office

Soft Skills: -
Critical Thinking, Soft Spoken, Leadership, Presentation, Teamwork