

PRUTHVI PATEL

Mobile App Developer

<https://patelpruthvi.github.io>

✉ pruthvikp8613@gmail.com

in linkedin.com/in/-patelpruthvi-

github.com/[PatelPruthvi](https://github.com/PatelPruthvi)

leetcode.com/[pruthvikp8613](https://leetcode.com/pruthvikp8613)

twitter.com/[_patelpruthvi_](https://twitter.com/_patelpruthvi_)

SUMMARY

Passionate mobile app developer with a collaborative mindset, driven by curiosity and motivated to excel in diverse technologies. Equipped with a deep understanding of the flutter development, I possess a strong command over the latest tools and techniques.

EDUCATION

B.Tech in Computer Engineering

CHARUSAT University

Nov, 2020 – June, 2024

CGPA

9.3 / 10

EXPERIENCE

Mobile Application Developer Intern

MAPSENSE TECHNOLOGIES

(Remote), Gurugram

Apr 2024 - Present

Technologies : Flutter, SQLite, API, BLoC, Kotlin, Java

- Developed a driver-centric app utilizing GIS and Google Maps, featuring geofencing, live location tracking, and integrating APIs, achieving a **20%** increase in route efficiency for field staff.
- Building a consumer-focused app for tracking driver locations, enabling users to contribute data, visualize geoJSON/KML data, and display elevation profiles as charts—resulting in a **30%** improvement in data accuracy and user engagement, with optimized Android performance using custom Flutter dependencies.

Mobile Application Developer Intern

AGEVOLE INNOVATION PVT LTD

(Remote), Gujarat

Dec 2023 - Mar 2024

Technologies : Flutter, SQLite, BLoC

- Developed and deployed a task planner application from scratch using Flutter, SQLite, and BLoC architecture. The app improved task management efficiency by **40%** and reduced task completion time by **25%**, enabling users to manage their tasks seamlessly.
- Contributed to the development of a client-facing stock market course application by implementing key features such as a trading journal and enhancing existing course modules. Collaborated effectively with the team to ensure timely project delivery, meeting crucial deadlines for the client.

Backend Developer

CHARUSAT LEARNING AND DEVELOPMENT CLUB

Changa, Gujarat

May 2023 - Sept 2023

Technologies : Flutter, Firebase

- Collaborated with a team to develop the backend for a client's machine rental application using Firebase.
- Integrated multiple authentication methods, including Google and phone number authentication, and managed the database schema in realtime database, ensuring efficient data storage and retrieval for over **200** users.

Flutter Intern

AGEVOLE INNOVATION PVT LTD.

Changa, Gujarat

May 2023 - July 2023

Technologies : Flutter, Firebase

- Contributed by developing specific pages for a Flutter website, hence diving deep into flutter web and rectifying issues within an existing Flutter app for iOS.

Intern

WEBBRAINS TECHNOLOGIES

Vadodara, Gujarat

May 2022 - July 2022

Technologies : Flutter, API Development

- Enhanced my understanding of API integration and leveraged that knowledge to develop a Flutter app that utilised API calls.

PROJECTS

Task Planner

- Developed and deployed a Task Planner app using Flutter, SQLite, and BLoC architecture during an internship at a startup. The app features task creation, management, and reminders, allowing users to efficiently organize and track their activities.



Interactify

- Interactify- An Instagram Clone crafted with Flutter, Firebase, and **BLoC**, lets users follow, like, and post pictures effortlessly. Let's users explore others by real-time notifications and discover new connections while easily searching for users by username.



Book Bucket App

- The Book Bucket App is a comprehensive mobile platform that enhances the reading experience. Along with concise book summaries, captivating audiobooks, and an extensive library of e-books in one convenient app.



Cricbuzz Clone

- The CricBuzz clone, built with Flutter and API integration, delivers a rich mobile app experience for cricket enthusiasts. Offering real-time scores, match schedules and playing 11's, it brings the excitement of cricket to users, providing a seamless and immersive cricket platform.



TECH STACK

Languages:

C++, Dart ,Java

Frameworks:

Flutter, Firebase, BLoC, Provider

Tools and Technologies:

VS code, Android Studio, Git, Github

CERTIFICATIONS AND ACHIEVEMENTS

- Attended the "Build with Mapbox" event, gaining insights into geospatial development. (09/2024)
- Participated in workshop "Machine Learning and it's applications". (04/2024)
- Solved over 400 problems on LeetCode using C++, enhancing algorithmic skills. (02/2024)
- Completed an introduction to Git and GitHub course, enhancing version control skills. (10/2023)
- Recognized as the top performer of the week in a college corporate of 50 members. (06/2023)
- Secured 40th place out of 187 teams in CodePie 3.0, solving 4 out of 11 problems. (04/2023)
- Participated in an Android app development workshop at IIT Bombay Tech Fest. (12/2022)
- Completed a Database Management Systems course on Udemy, strengthening database knowledge. (10/2021)
- Participated in a Debug-a-thon, collaborating to solve complex coding challenges. (06/2021)

INTERESTS

Travelling | Volleyball | Table Tennis | Gaming | Podcasts