Prasant Pandey

Senior Flutter Developer

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Summary

More than 6.2 years of experience architecting, implementing, leading, and launching software products. Skilled in agile processes, backend, frontend, and mobile development, object-oriented and functional programming. Well suited for the industry and bringing ideas to life.

Work experience

Senior Flutter Developer   May 2022 - Feb 2023
Reliance Jio

Senior Software Development Engineer   Dec 2021 - May 2022
Zee & EsselGroup (Sister company IndiaDotCom Digital Pvt Ltd & BZINGA)

Senior Software Engineer(Flutter)   Aug 2021 - Dec 2021
AirAsia (Teleport)

Software Developer Mobile   Feb 2021 - July 2021
Sostronk (ARCHETYPE ENTERTAINMENT PRIVATE LIMITED)

Flutter Lead   Mar 2020 - Jan 2021
ASCONSOFTECH INDIA PRIVATE LIMITED

Solution Engineer   Feb 2019 - Feb 2020
ColorBracket Technologies, Durgapur

Software Engineer   Dec 2018 - Feb 2019
Zinios Information Technologies Pvt Ltd

Software Developer   Aug 2016 - Oct 2018
Oseep Technologies Pvt Ltd.

Education

Master in Computer Application   2013 - 2016
Kalinga University, New Raipur, Chattishgarh

Bachelor of Information Technology   2007 - 2010
Kuvempu University

Projects

Reliance Jio (Flutter)

Skills

Programming and SDK

- Dart & Flutter, Core Java & Android, Javascrip, Nodejs, Swift, Go

State Management and Database

- Inherited widget, bloc, provider, and riverpod
  Google Firebase Database, Sqlite, Hive, Sembast

Object-oriented & Functional Programming

- **Object Oriented & Functional Programming/Design:** Object-oriented design patterns, functional programming patterns, monads, algebraic data types.

Project management, version control and UI tools

Jira, Trello, ClickUp, Asana
BitBucket, Git, Github and Gitlab, AWS Code Commit
Tools - Sourcetree and Github desktop
UI - Adobe XD, Figma
Unit Testing, Widget Testing
Documentation - Confluence
SOLID design

Team & Agile Collaboration

- DDD
- Code review
- Collaboration
- Communication
- Planning & estimation
- Agile development practices

Department - Core HR
App & Web - Flutter based HRMS or Employee portal. It is a suite of software applications used to **manage human resources and related processes throughout the employee lifecycle**.

Role & Responsibility - Flutter web(PWA), Develop flowcharts, layouts and documentation to identify requirements and solutions. Develop the project based on Responsiveness, Clean Architecture, DDD and SOLID Design principle. Made custom widget and packages for the project.

Zee & EsselGroup (Flutter)

- India.Com official Free News App brings to you the best news from the nation's biggest news sources to keep you updated with the latest happenings around the world.
- BZINGA, is a reverse Auction platform that enables consumers to get products at the lowest price by putting their lowest and unique bids through BZINGA Mobile App.

India.com Url: https://play.google.com/store/apps/details?id=com.india.zee&hl=en_US&gl=US

BZINGA Url: https://play.google.com/store/apps/details?id=com.bidtowin&hl=en_IN&gl=US

Teleportal Driver (Flutter)

Being an AirAsia subsidiary, Teleport is a logistics company like no other. Be it e-commerce or door-to-door delivery, domestic shipping, or cross-border shipping, let us Teleport it instantly or as fast as 24 hours. Currently, we've made our presence felt in Malaysia, Thailand, Indonesia, the Philippines, India, Singapore, and China. Teleportal is a smartphone app that efficiently matches Drivers with parcel delivery jobs. Jobs are assigned to drivers based on delivery locations, parcel size, and driver's opt-in locations.

Url- https://play.google.com/store/apps/details?id=delivery.teleportal.teleportall

Sostronk (Flutter)

SoStronk is a platform designed by passionate eSports fanatics, who have one goal in mind: be a massive catalyst in pushing the evolution of eSports in India, Asia and Globally. The SoSotronk platform offers the complete package when it comes to eSports players, viewers & sponsors.
- Designed and developed many highly-promoted features for Sostronk Application using Flutter.
- Involved in the entire software development process for the project: Requirement Specification, Design, Implementation, and Testing.
- Worked in a team of 3 to design and develop the user interface and overall Sostronk app.
- Implemented Flutter platform channels to call platform-specific code whether available on Android or iOS.
- Used Flutter BLoC design pattern to handle all the interactions between UI and business logic.
- Developed packages to enable the creation of modular code that can be shared easily
- Incorporated the Push Notification feature using Firebase Messaging to provide user alerts based on their account settings to send notifications.

Gintaa- (Flutter)

It is the one-stop destination for every dreamer, who wants to establish their business or merely get amazing products/services for incredible offers.
Whether it's money or barter or even auction, we have it all.
- A barter platform for both products & services
- Live auctions are available for getting maximum returns for your product
- Hassle-free doorstep assured delivery available
- A platform to expand business for free
- Zero commission, absolute growth
- Password-less login with a magic link
- Secured Gintaa junction for personal transactions

About me

Being a Software Developer is more than just programming. It's a chance to help other people through the power of technology.Having this as a job gives developer the power to influence other peoples life through programs that could help them with day to day tasks. Unless I try to do something beyond what I have already mastered, I will never grow.If the facts don't fit the theory, change the facts

Library (v1.0)- flutter_bloc, dio, socket.io, websocket, image_picker, location, google_map, dartz, image, firebase(core and auth),social(google and facebook),chewie ,rxdart,flutter_svg and version 1.1 we added RiverPod
Icon - Custom icons
localdb - sembast(v1.0) and moor(v1.1)

Url: https://play.google.com/store/apps/details?id=com.asconsoft.gintaa.prod&showAllReviews=true

Cure Mantra - (Flutter)

CureMantra has come up with a unique and trust worthy single platform to inter-connect patients, doctors, pharmacies, labs, diagnostic centres and other stakeholders in the healthcare industry in the entire country.
Existing apps: Cure Mantra Patient and Cure Mantra Doctor
Upcoming apps: Cure Mantra Lab,Diagnostic, Supervisor and Hospital
Url(s):
https://play.google.com/store/apps/details?id=com.curemantra.app.android.patient
https://play.google.com/store/apps/details?id=com.curemantra.app.android.doctor
Library - flutter_bloc and Inherited widget, http/dio, image_picker, location, google_map, dartz, firebase(core and auth),social(google and facebook),razorpay, ccavenue payment,file_picker,firebase_push_notification etc..

Nimmio - (Flutter)

- The **Question Answer App**, is a fun social **app** that allows a user to anonymously ask any opinion-**based question** and get an **answer based** on consensus from other users along with this app offers features like community forums, private meeting scheduling, personalized agendas and create and participate the events.
- Worked and developed on two apps as part of project for both Android and IOS platform using Flutter framework as a native cross-platform solution.

Urls:
https://play.google.com/store/apps/details?id=in.yelloapp.app.android
Library - Provider, dio, image_picker, location, connectivity, dartz, firebase(core and auth),social(google and facebook),extended_image,firebase_push_notification, etc..

Playhouse (Flutter)

Playhouse App, which displays movie data, based on sorting criteria.Informations to movie like movie description, actors, cover, runtime, director .Playing movie trailer.Light and dark theme.Search for any actor to see their bio, filmography, images and more.
Role and responsibilities
Avoiding to write boilerplate code (XML layouts, adapters etc.)Responsible for development of all application components and UI resources.Responsible for the design, build, deployment, debug & maintenance of Android and IOS applications for Client.

Taxi Booking app

Roles & Responsibilities
Integrated the functionality to find taxi's nearby their location.Drawing driving route directions between two locations using Google Directions in Google Map Android API V2.Using the Google Maps app for Android exposes several intents to launch Google Maps in navigation, or Street View modes.Integrating Firebase Cloud Messaging and Push Notification to send or receive notifications the passenger and driver-end app intimates the passenger and drivers nearby that location Integrating View total fare based on distance calculated from pick-up location to destination location and pay the fare using cash.

Real time Android Chat Application using Firebase.

Roles and responsibility
Login Integration:Allow users to login with Google and Facebook Notification -Push notification on status bar when have new message.

Interest and Area of Expertise

Expertise

- Designing and developing mobile and web(PWA) apps with Flutter
- Domain - Healthcare, Entertainment, E-Commerce, Games, AirLines(logistics), Media, and Auction, HRMS and CareerPortal
- Writing clean code, Participating in development life-cycle and Fixing bugs
- Investigating technologies to make the development faster, Following new trends in development
- Good knowledge of Git
- Understanding of software development life cycle, different architecture approaches
- Knowledge of SOLID and GoF patterns (used only 5 patterns)
- Leadership, teamwork, and dedication
- Applied Agile software development methodology to elevate final products and streamline development efforts.
- Managed all aspects of the app lifecycle from research and planning through deployment and post-launch support.
- Developed packages and custom widgets for organization.
- Flutter web and its dependent components
- Flutter IFrame and HTMLElementView
- Cross communication between Dart to JS,HTML,CSS, and vice-versa.

Roles and responsibility

- Design and Build sophisticated and highly scalable apps using Flutter.
- Build custom packages in Flutter using the functionalities and APIs already available in native Android and IOS.
- Translate and Build the designs and Wireframes into high-quality responsive UI code.
- Use of Model-View-ViewModel-Controller (MVVM) as it relates to designing, developing architecture, and developing maintainable, testable, and functional software that meets product requirements.
- Explore feasible architectures for implementing new features.
- Resolve any problems existing in the system and suggest and add new features in the complete system.
- Integrate state management Riverpod and GraphQL client
- Working closely with developer, product, and design teams to deliver best-in-class products.
- Developed packages to enable the creation of modular code that can be shared easily.
- Incorporated Firebase authentication, push notification, crash analytics
- Defined modern ways of working, project guidelines, and requirements for all internal and external projects at the company.
- Architected a modular single-page app stack to replace legacy web architecture.
- Mentored junior developers to become capable contributors to the new web and mobile stack while codifying best practices.