HEMAL PATEL

Date of Birth :22nd August, 1992

Contact

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Objective:

Results-driven Senior Android and Flutter Developer with over 8 years of experience in designing, developing, and maintaining robust mobile applications. Adept at leveraging Kotlin, Java, and Flutter to build cross-platform solutions that enhance user experience and drive business success. Seeking to contribute my expertise in modern mobile technologies, API integration, aiming to deliver high-quality, scalable, and innovative mobile solutions.

Technical Profile:

➢ Programming Languages	: Kotlin, Java, Dart, C, C++, XML
➢ Android	: Android SDK, Android API, JSON Parsing, SQLite, Google Map, Social Networking Integration, Deep Linking, Services, Chatbots (IBM Watson, API.AI by Google), Coroutines, RxJava, Dagger, Jetpack, Kotlin Compose
➢ Firebase (For Android)	: Realtime Database, Authentication, Cloud Functions, Cloud Storage, FireStore, Push Notification, Firebase UI, Cloud Messaging, Firebase Crashlytics
➢ Cross Platform	: Flutter
➢ IDEs	: Android Studio, Visual Studio Code
➢ Version Controlling	: Git, GitHub, Bitbucket, AWS CodeCommit, etc.
➢ Testing	: Junit, Mockito, Espresso
➢ Augmented Reality	: Google AR Core SKD (For Android), ViroCoreSDK, etc.
➢ Operating Systems	: Windows, Linux, Mac
➢ Other Applications	: Genymotion, MS Office, VMWare, Virtual Box, JIRA, Trello, Postman, etc.

Experience:

No.	Company Name and Address	Role / Responsibilities	Post	Experience
1.	**Tridhya Tech Limited** 401-413, One World West Ambali T junction, Bopal, Ahmedabad, Gujarat 380058	➢ Developed applications using Flutter for Android and iOS. ➢ Making Application for Android Devices. ➢ Handled API integrations with Retrofit. ➢ Designed and implemented applications using Java and Kotlin. ➢ Managed multiple applications simultaneously. ➢ Implemented Firebase for backend support. ➢ Working on Google DialogFlow Chatbot. ➢ Team handling for app developement ➢ Guide and support to junior developer.	SR. SOFTWARE DEVELOPER (Mobile App Developer)	Still Running (1st January 2024 To Still Running)
2.	**Bit01 Techplode Pvt Ltd** B904, Dev Aurum Commercial Complex, near garden, Prahlad Nagar, Ahmedabad, Gujarat 380015	➢ Developed applications using Flutter for Android and iOS. ➢ Making Application for Android Devices. ➢ Handled API integrations with Retrofit. ➢ Designed and implemented applications using Java and Kotlin. ➢ Managed multiple applications simultaneously. ➢ Implemented Firebase for backend support. ➢ Working on Google DialogFlow Chatbot. ➢ Team handling for app developement ➢ Guide and support to junior developer.	SR. SOFTWARE DEVELOPER (Mobile App Developer)	2 Years & 8 Months (1st May 2021 To 31st December, 2023)

3.	**Value Edge Solutions (VES)** 208, Safal Prelude, Opp. SPIPA Training Center, Corporate Road, Prahlad Nagar, Ahmedabad - 380015	➢ Making Application for Android Devices. ➢ API Calling for Application where required in application using Retrofit Library ➢ Application Designing ➢ Application Implementation using Java Code ➢ Handling more than one application simultaneously ➢ Handling Push Notification in Application ➢ Working on Google DialogFlow Chatbot ➢ Creating application without backend support using Firebase Database and Firebase Authentication. ➢ Working on Augmented Reality Technology, Hologram ➢ Working on Google AR Core SKD for mobile application	SR. SOFTWARE DEVELOPER (Android Developer)	2 Years &10 Months (1st AUGUST 2018 To 30th April 2021)
4.	**BSP Technology** 313, 3rd Floor, Patel Avenue, Gurdwara, Thaltej, Ahmedabad.	➢ Making Application for Android Devices. ➢ API Calling for Application where required in application using Retrofit Library ➢ Application Designing ➢ Application Implementation using Java Code ➢ Handling more than on applications simultaneously ➢ Handling Push Notification in Application ➢ Creating application without backend support using Firebase Database and Firebase Authentication.	SOFTWARE DEVELOPER (Android Developer)	17 Months (13th FEBRUARY 2017 TO 14th JULY 2018)
5.	**MSP IT Concepts Pvt. Ltd.** 101, 1st Floor, Gala Argos, Gujarat College Rd, behind Hari krupa Tower, Ellisbridge, Ahmedabad, Gujarat 380006	➢ Learning Android SDK and it's concept along with Project implementation ➢ UI designing ➢ API calling	Trainee Software Developer (Android)	5 Months (1st September 2016 to 31st January 2017)
6.	**Dr. Babasheb Ambedkar Open University** O. C. Sheth Computer Center, Kapadwanj.	➢ Taking Lecture for all semester of B. C. A., D. C. A., P. G. D. C. A. students. ➢ Teaching practical in computer laboratory.	Lecturer (Part Time)	Still Running (15th July 2015 TO 31st March 2022)
7.	**AL diablos InfoTech PVT. LTD.** Mayuransh Elanza, Near Parekh's Hospital, Shymal Cross Road, Ahmedabad.	➢ Directory Submission, Social Bookmarking ➢ Document Submission, SEO Audit ➢ Guest Blogging, Competitor Analysis ➢ Keyword Analysis, ➢ RSS, Xml & robots.txt ➢ Web2.0, Blog Creation	SEO Trainee	6 Months (14th MAY 2014 TO 14th NOVEMBER 2014)
8.	**VSmart Solutions** 212, Blue Chip Complex, Sayajigunj, Vadodara.	➢ Building an inventory management and invoice generation application. ➢ Designing UI while achieving Customer/user Friendliness. ➢ Implementing the Project Design, Development and Deployment. ➢ Testing the application and redesigning the User Interface. ➢ Testing WordPress plugins, Joomla Extensions. ➢ Creating custom PHP form, documenting the portal. ➢ Creating animations for Contact Us Page, advertisement of the portal, Social Media Integration.	SOFTWARE DEVELOPER (PHP Developer)	10 Months (01st JULY 2013 TO 10th MAY 2014)

Education:

Degree	Institute	Board / University	Year	% marks / CGPA
B.E. Computer Engineering	Govt. Eng. College, Modasa	Gujarat Tech. Uni., Ahmedabad	June – 2013	6.73 CGPA
Standard – 12	Shri J. M. Chaudhary Sarvajanik Vidhlaya, Mahesana	GSEB, Gandhinagar	March – 2009	70%
Standard – 10	C. N. Vidhlaya, Kapadwanj	GSEB, Vadodara	March – 2007	82.15%

Certification:

Certificate Course in HTML 5 and CSS 3	Naresh i Technology Institute, Hyderabad	May – 2015 To June - 2015
Certificate Course in Oracle 11G		February – 2015 To March – 2015
Certificate Course in Java (including Core Java, Advance Java, Hibernate and Spring)		December – 2014 To May – 2015
Diploma in Hardware and Networking	O. C. Sheth Computer Center, Kapadwanj.	April – 2009 To May - 2009

Project Details:

1. **Project:** iLean App by DP World (Mobile App)

   Team Size: 4

   Role/Responsibilities:

   ❖ UI design, API calls, State management, etc.

   Technical Stack:

   ❖ Flutter, Shared Preferences, GetX, Dio, List Tree View, Microsoft Azure Single Sign On, Go Router, Flutter SVG, Badges, Device Info Plus, Collection, File Picker, Quill HTML Editor, Multi Drop Down, Mime, etc.

2. **Project:** Atlas Copco (Mobile App / Website)

   Team Size: 4

   Google Play: https://play.google.com/store/apps/details?id=com.atlascopco.unityspr

   App Store: https://apps.apple.com/in/app/unity-spr/id1641707057

   Website: https://sprweb.atlascopco.com/#/

   Role/Responsibilities:

   ❖ UI design, API calls, API data save in storage for offline data support.
   ❖ Bug fixing.
   ❖ Project handling with team as per client updates.
   ❖ Deep link integration to redirect on particular screen by using link.

   Technical Stack:

   ❖ Flutter, Shared Preferences, GetX, River Pod, Dio, QR Code Scanner, Video Player, URL

Launcher, Firebase Analytics, Firebase Crashlytics, Flutter Web View, Google Fonts, etc.

3. **Project:** AdRent (Mobile App / Admin Panel)

   Team Size: 6

   Google Play: https://play.google.com/store/apps/details?id=com.app.adrent

   App Store: https://apps.apple.com/in/app/6478952824

   Admin Panel: https://adrentadmin.concpt.co.uk/#/admin

   Role/Responsibilities:

   ❖ Lead developer
   ❖ Coordinated with cross functional teams including UI/UX designers, backend developers, and QA testers to ensure seamless integration and high-quality deliverables.
   ❖ Managed the entire lifecycle from requirement gathering to deployment, ensuring adherence to timelines and budget constraints.
   ❖ Conduct code reviews and implemented best practices to maintain code quality and application performance.
   ❖ Project structure defined for flutter app and admin panel.
   ❖ UI design, API calls.

   Technical Stack:

   ❖ Flutter, Shared Preferences, Auto Size Text, Calendar Date Picker, Crop Image, Read More, Lottie Animation, Dio, Dotted Border, Either Dart, File Selector, Flutter Drop Zone, GetX, Google Fonts, Chips Choice, Google Geocoding, Mime, Qlever Router, Desktop Drop, URL Launcher, Quill HTML Editor, Easy Auto Complete, Google Maps, Wave, Stripe Payment Integration, Flutter Screen Utils, Go Router, Riverpod, Package Info Plus, Permission Handler, Pin Code Fields, Flutter widget from HTML Core, Share Plus, etc.

4. **Project:** My Min App (Mobile App / Admin Panel)

   Team Size: 6

   Google Play: https://play.google.com/store/apps/details?id=com.app.wittosis

   App Store: https://apps.apple.com/in/app/wittosis/id6499192714

   Admin Panel: http://admin.wittosis.com/

   Role/Responsibilities:

   ❖ Project structure defined for flutter app and admin panel.
   ❖ UI design, API calls, state management.
   ❖ Coordinate with backend team and QA team.

   Technical Stack:

   ❖ Flutter, Shared Preferences, Riverpod, fpdart, goRouter, Google Fonts, Lottie Animation, Flutter HTML Widget, JustAudio, Flutter Downloader, Dio, GetX, Firebase Push Notification, HTML Editor, File Picker, etc.

5. **Project:** Vibrant Vendors (Mobile App)

   Team Size: 6

   Google Play: https://play.google.com/store/apps/details?id=com.app.vibrant

   App Store:

Role/Responsibilities:

❖ Lead developer
❖ Coordinated with backend developers, and QA testers to ensure seamless integration and high-quality deliverables.
❖ Coordinate with client for app issues and update.
❖ Bug fixing.

Technical Stack:

❖ Flutter, Shared Preferences, Dio, Firebase Push Notification, In App Purchase (For Google Play Store and App Store), http, provider, tutorial coach mark, etc.

6. **Project:** Golfers (Mobile App / Admin Panel)

   Team Size: 6

   Google Play: https://play.google.com/store/apps/details?id=com.golfers

   App Store: https://apps.apple.com/in/app/the-golfers-app/id6467631970

   Role/Responsibilities:

   ❖ Deeplink integration with the help of native side code implementation and backend side integration setup.
   ❖ Bug fixes.

   Technical Stack:

   ❖ Flutter, dartz, dio, Shared Preference, firebase push notification, geolocator, google fonts, rxdart, getx, etc.

7. **Project:** GSwellness (Mobile App / Admin Panel)

   Team Size: 6

   Google Play: https://play.google.com/store/apps/details?id=com.gs.wellness

   App Store: https://apps.apple.com/in/app/arvra/id6443480466

   Admin Panel: https://app.gsmethod.co.uk/#/

   Role/Responsibilities:

   ❖ Deeplink integration with the help of native side code implementation and backend side integration setup.
   ❖ Bug fixes.

   Technical Stack:

   ❖ Flutter, Shared Preferences, Dio, in app purchase, go router, riverpod, flutter html widget, google fonts, just audio, fpdart, flutter chart, firebase push notification, etc.

8. **Project:** Ample Solar (Mobile App)

   Team Size: 6

   Google Play: https://play.google.com/store/apps/details?id=com.app.ample_solar

   App Store: https://apps.apple.com/in/app/ample-solar/id6476863662

   Role/Responsibilities:

   ❖ Lead developer

- ❖ Coordinated with cross functional teams including UI/UX designers, backend developers, and QA testers to ensure seamless integration and high-quality deliverables.
- ❖ Managed the entire lifecycle from requirement gathering to deployment, ensuring adherence to timelines and budget constraints.
- ❖ Conduct code reviews and implemented best practices to maintain code quality and application performance.
- ❖ Project structure defined for flutter app.
- ❖ UI design, API calls.

Technical Stack:

- ❖ Flutter, FpDart, Google Fonts, Get, Dio, Lottie Animation, etc.

9. **Project:** Starbucks India

   Team Size: 5

   Google Play: https://play.google.com/store/apps/details?id=com.starbucks.in

   Roles/Responsibilities:
   - ❖ UI design, API calls, API data save / update / delete in SQLite database and implementation of application various features like User guest and login user flow, Gift Card Listing and purchase order flow, Pay Card (User Gift Card) Flow (View / Update / Delete) flow, User Profile Screen, Application Settings, Dynamic Welcome Screen Change on base of user type.

   Technical Stack:
   - ❖ RxJava/ RxAndroid, Dagger, Material Design, Google Map, Location, Places, Room Database, Cypher SqlCipher, ViewModel, LiveData, Firebase Push Notification, Firebase Analytics, Firebase Dynamic Links, Navigation UI, Firebase In App Messaging, JusPay (Payment Gateway), Glide, Facebook Shimmer, Retrofit, Lottie Animation, Android Security Crypto, Navigation UI.

10. **Project:** MyCitroën

    Team Size: 4

    Google Play: https://play.google.com/store/apps/details?id=com.psa.mym.mycitroen

    Roles/Responsibilities:
    - ❖ UI design, API calls, and implementation of application various features like Login / Registration Flow, Fence Listing / Create / Update, Profile Screen Flow (User Profile / Child Account / Car Details), Application Settings, etc. Guest User / Child User flow added where user can access limited features. Contact list fetch from device.

    Technical Stack:
    - ❖ Material Design, Firebase Push Notification, Google Map, Geo Fence, Biometric Login, Encrypted Shared Preference, Android Auto, Barcode Scanning, User Location, Google Map Places (Autocomplete Place Name), Retrofit, Glide, MPAndroidChart, Unit Testing Libraries

11. **Project:** Jewelxy.com - B2B Gems & Jewellery Marketplace App

    Team Size: 3

    Google Play: https://play.google.com/store/apps/details?id=com.Jewelxy.B2BJewelry&hl=en

    Roles / Responsibilities:
    - ❖ UI design, API integration, Social Login Integration, Dynamic Form integration for product and gemstones, Image pick, compress and uploading etc.
    - ❖ User contact get and added to server database for sending invitation to join this application to their contact person like WhatsApp.

❖ PayPal and CC Avenue Integration for online payment.

12. Project: Radiance ERP

Team Size: 3

Google Play: https://play.google.com/store/apps/details?id=com.radiance.crm

Roles / Responsibilities:
❖ UI design and API integration.
❖ Add Quotation with GST tax added in new update.
❖ Invoice view which is in pdf form
❖ Runtime permission added for adding images in profile edit and site visit images

13. Project: Radiance Space

Team Size: 1

Google Play: https://play.google.com/store/apps/details?id=com.radiance.customer

Roles / Responsibilities:
❖ UI design and API integration.

14. Project: Parent Care

Team Size: 1

Google Play: https://play.google.com/store/apps/details?id=com.bsp.helpmyparents

Roles / Responsibilities:
❖ UI designing
❖ This whole project is depending on Firebase Services (Firebase Authentication, Firebase Database, Firebase UI, Firebase Push Notification, Firebase Analytics, Firebase Test Lab)
❖ Bluetooth Low Energy service with required functionality in which user can connect their iTag device which helps user to send notification using one and double click.

15. Project: Impress Online

Team Size: 2

Google Play: https://play.google.com/store/apps/details?id=in.impress.customerapp&hl=en

Roles / Responsibilities:
❖ UI design for whole application with multiple screen support
❖ API call required for the application with common structure to handle error code for the application easily.
❖ Animation, Firebase push notification, Image uploading,
❖ There is other 3 application for Impress Online services but it is directly delivered to the client as that application are not required to all users. And that 3 application are user for the service provider's employee. That 3 applications are used by delivery boy, service van and service points

16. Project: Stick It – The Sticker App

Team Size: 1

Google Play: https://play.google.com/store/apps/details?id=com.ves.create.sticker.whatsapp

Roles / Responsibilities:
❖ UI design for whole application with multiple screen support
❖ WhatsApp stickers terms and conditions API integration
❖ Image pic from gallery and storage with permission integration, cropping, Background removing and Image Editing facility add

❖ Google Ad-Mob integration for advertisement.

17. Project: Sosho

Team Size: 1

Google Play: https://play.google.com/store/apps/details?id=com.sosho.android

Roles / Responsibilities
❖ Basically, we got this project from client previously created. So, we are giving support for this application and create new development as per requirement.
❖ UI designing, API integration, etc.

18. Project: Salebhai

Team Size: 1

Google Play: https://play.google.com/store/apps/details?id=com.salebhai.android

Roles / Responsibilities:
❖ Basically, we got this project from client previously created. So, we are giving support for this application and create new development as per requirement.
❖ Wallet features added in this application.
❖ Apart from we are giving support for application regarding issues

Personal Skills:

➢ Strong development exposure in Android
➢ Excellent analytical and logical programming skills with a good understanding at the conceptual level
➢ Ability to work in a dynamic environment and under pressure situations
➢ Experience to work on GitHub
➢ Smart working, reliable, well-mannered and dedicated professional
➢ Excellent in time management, very hardworking and sincere
➢ Always ready to develop new techniques for various work and span
➢ Always ready to learn new technologies and things
➢ Always ready to develop new techniques for various works and span
➢ Always ready to face new challenges
➢ Very Hardworking, Sincere and Honest

Personal Details:

➢	Father's Name	: Jayantibhai Patel
➢	Mother's Name	: Savitaben Patel
➢	Gender	: Male
➢	Languages Known	: Gujarati, Hindi, English
➢	Marital Status	: Married
➢	Nationality	: Indian
➢	Alternate Contact No.	: +(91) 94296 62820(Primary), 96623 10201(Secondary),
➢	Alternate Email-ID	: patelhemal_7069@yahoo.com

Permanent Address:	Current Address:
36, Vinayak Society, Nr. Jalaram Society, Fulbai Mata Road, Kapadwanj – 387620. Dist. – Kheda. Gujarat. India.	103, Madhav Milan Apartment, Below Jivraj Mehta Over bridge, off. Radio Mirchi Road, Ahmedabad – 380061 Dist. – Ahmedabad. Gujarat. India.