

patel sri

Android Developer - Shreeji Enterprise, Virginia

Californiasan francisco - Email me on Indeed: [indeed.com/r/patel-sri/de3328ce498ade07](https://www.indeed.com/r/patel-sri/de3328ce498ade07)

- 6 years of experience as Mobile application developer with SDLC and enterprise level mobile and web application development.
- About 3 years of experience in front-end applications for Android.
- 1 year of experience in Java application development and 3 years of experience in web development.
- Experience with Agile Methodology - Participated in Scrum and Sprint Planning.
- Strong Object Oriented Programming concept, Model-View-Controller design pattern and adept to learning new technologies and environment.
- Extensive knowledge in designing front-end applications, accessing SQL database, application layer protocols, and XML.
- Experience in Android application UI design implementation and development.
- Worked with AsyncTask and other tools to implement asynchronous downloads.
- Experience in optimizing for multiple device screen sizes and Android versions.
- Experience in android activities, home widgets, services, broadcast receivers, content providers, fragments, intent and intent filters.
- Experience of common android framework, framework APIs (Location, Camera, Notifications, Maps), and Google APIs (Location Manager)
- Highly capable in handling multiple tasks, prioritizing, and meeting deadlines.
- Quick learner, excellent analytical, design and problem solving skills.
- Good communication skills.

WORK EXPERIENCE

Android Developer

Shreeji Enterprise, Virginia - Vadodara, Gujarat - June 2015 to Present

Project Description: KalyanPushti: This is for all Vaishnavas (followers of lord Vishnu)

When you open the app you will have a Home page with following options.

- From "Darshan", you will have a Darshan based on your local time.
- From "Darshan Time", you will have darshan time and Location of Various pushtimarg temples.
- From "Pushtimarg", you can read PDF about Different lords of Vaishnav Dharma.
- From "Utsav", you can see upcoming Utsavs (Festivals/Events) for Pushtimarg temples.
- From "Contact us", you can visit Shree kalyanpushti website or you can send email from the app and you can also get direction to Kalyanraiji temple (Vadodara, Gujrat. India)

Link: <https://play.google.com/store/apps/details?id=com.shreejienterpriseinc.kalyanpushti&hl=en>

Math Formula application is compilation of over 200+ most commonly used formulas from middle school to college. New formulas can be added to application by attaching an existing image or using a camera under users own category of 'My Formulas'. Math formula organized by following four categories: Algebra, Geometry, Graph, Trigonometry. User can create its own favorite list by simply clicking 'Add to favorite' button, for quick access. User has ability to delete it from favorite list.

Link: <https://play.google.com/store/apps/details?id=com.mathformula&hl=en>

Responsibilities:

- Communication with client to understand the requirements for development.
- Developed the application to adapt to various orientation support and resolutions based on the device.
- Used web views, list views & populated lists to display the lists from database using Simple adapters.

- Responsible for development of all Application components (such as Activities, Broadcast Receivers, Services, Content Providers) and UI resources.
- Performed testing on different physical devices like android phones and tablets of various size and various android versions also performed testing on AVD emulator.
- Work with tracking user's location Google Map Services.
- Worked location-based and motion-based applications.
- Developed the SQLite database to store data.
- Work for managing PDF and Music files into database as well as in User's Device.
- Responsible for executing the code, deploy application and fix the bugs.
- Designed screens related to Categories and Detail description for Tablet for both 7 inch and 10 inch devices by customizing views as per mockup.

Environment: Java, Android SDK, Eclipse IDE 3.5, SVN, Emulator, SQLite, GCM, Fragments.

Android Developer

Macy's - New York, NY - April 2013 to May 2015

Description: Macy's app let's user shop the entire online assortment on the go. It lets user discover new products with a intuitive navigation, find store, scan barcodes to get product details, pricing info and customer reviews, get latest offers, access customer account and pay with the Macy's Credit Card features.

Link: <https://play.google.com/store/apps/details?id=com.macys.android&hl=en>

Responsibilities

- Worked on enhancing the user interface by implementing custom list layouts and themes
- Implemented JSON for the purpose of retrieving data.
- Worked with Google APIs to locate the nearest stores
- Worked on ListView to create list of shopping categories and items
- Implemented Fragments for variation range from differences in device hardware such as display resolution and size.
- Worked on making the app support different screen sizes and configuration
- Tested and debugged the application on different devices
- Followed the Agile methodology for implementing the project.
- Worked with Android Components such as Activities, Intents, Services and Custom UI Components such as Text View, List View, Expandable List View, Layouts and menus.
- Worked with Android UI components such as Layouts, Menus, Navigation Drawer and Action Bars.
- Worked on local data storage using SQLite.
- Consumed web services and Implemented Http Communication using JSON Data.
- Socialized the app by integrating it with facebook and twitter.

Environment: Android SDK 4.4, Eclipse IDE, JSON, REST Web Services, XML, Action-Bar and GIT-HUB

Android Developer

Wells Fargo - Baltimore, MD - July 2012 to March 2013

Description: The Wells Fargo Mobile lets you view your account balances and activity - for consumer accounts, view check and deposit images, check available balance and pending deposits, search and sort transaction, view credit cards rewards, deposit checks using Android phone, send money via surepay using a mobile or email address, make transfer to your account, find ATM and bank locations, track investments, schedule bill payments.

Link: <https://play.google.com/store/apps/details?id=com.wf.wellsfargomobile&hl=en>

Responsibilities:

- Highly involved in the planning, designing, development, testing and deployment.
- Worked closely with design and development team on direction and user experience.
- Created different UI screens for portrait and landscape mode.
- Responsible for consuming the REST services, getting JSON response and parsing them to get the required information.
- Used SQLite to cache the data received from the RESTful web services.
- Constructing HTTP requests, fetching server response and parsing feeds wherever required.
- Worked on different status bar notifications.
- Integrated location based services using Google Maps API to display locations of the nearest ATMs and bank.
- Interacted with camera API to deposit Check images.
- Worked on custom dialogs to make the app easier to understand.
- Implementation of Android Broadcast Receiver from background service to start application.
- Used custom list views to view information on every screen thereby maintaining the uniformity.
- Tested and debugged the application on various android devices.

Environment: Android SDK 4.4, Eclipse IDE, JSON, REST Web Services, XML, Action-Bar and GIT-HUB

Android Developer

American Airlines - Dallas, TX - September 2011 to July 2012

Responsibilities:

- Worked in an agile environment - Participated in Daily standup meetings.
- Worked in layouts and UX design and layout using both XML, and custom android views.
- Implemented location based API using Location Manager to locate the clinic in the neighborhood.
- Implemented WebViews to provide easy access to shop online feature.
- Used SQLite database to store user's shipments and tracking numbers locally and to implement offline functionality.
- Used REST based web services and JSON parsers for secured data interchange.
- Extensively utilized AsyncTask, Thread and handler to provide smooth UI experience.
- Implemented Material Design for the latest app supporting Android 5.0.
- Added Push Notification through backend support to get users specials and discounts on the device.
- Implemented spinners while loading data.
- Integrated with different Android versions.
- Collaborated with web services team to implement the backend support.
- Worked manage work onsite as well as offsite team of contractors.
- Performed debugging on the various modules/functions to ensure that the output is as expected.
- Worked with Hybrid capabilities to display static pages that were hosted on CVS Server.
- Worked with the UI team to design the appropriate icon and display for the screens.
- Implemented Barcode Scanner API to scan users prescriptions and provide availability information on the app.
- Debugged and tested the application using logcat, DDMS (Dalvik Debug Monitor Server) and traceview on different android devices.

Environment: Android SDK, Android DDMS, Eclipse ADT, Java, web service, HTML, CSS, XML Parser.

Software Developer

Experts - August 2010 to June 2011

Project Description: It is web based application like Customer Support System which is helpful for the Customer for getting quick solutions for their different types of category query through online communication with the Technicians and all the procedure are managed by the Administrator.

Responsibilities:

- Analyze client requirements and translate them into technical requirements.
- Involved in writing various DB Objects like User defined functions, Instead of triggers, Usage of Indexes.
- Created SSIS Packages from various heterogeneous source systems like Oracle, SQL Server, Flat Files and Excel Spreadsheets into the destination databases for Dashboard Reporting on a daily basis.
- Created databases and schema objects including tables, indexes, views and applied constraints.
- Created and implemented the staging database prior to the final data warehouse.
- Developed quality control activities such as integration testing and code reviews.
- Created function specifications coded comments and other Technical documentation.
- Implemented Mail System within the system.
- Created Chat based Application.
- Provide Google map Service in the system.

Environment: .NET 4.5, C#, MS SQL 2012, XML, HTML, CSS, ASP .NET MVC, WEB API, , JavaScript, IIS 8, Agile, Ajax Tool Kit 3.5, Rich Text Box (Third Party Control)

LINKS

<https://play.google.com/store/apps/details?id=com.mathformula&hl=en>

<https://play.google.com/store/apps/details?id=com.shreejienterpriseinc.kalyanpushti&hl=en>

ADDITIONAL INFORMATION

Technical Skills:

Languages JAVA, C, C++, JavaScript, SQL

IDE Eclipse 3.x, 4.x, Net Beans, Android Studio

Web Technologies HTML, CSS, AJAX, JSON, XML, Flask, Laravel, Django

OS Android, Windows, Mac OS X

RDBMS SQLite 3.6, Oracle [...] MySQL [...]

Editors Notepad++, Sublime Text, Text Wrangler.

Web Servers Tomcat 6.0 Apache HTTP Server

Méthodologies Agile Methodology

Design Tools Photoshop