**Rabindra Narayan Pandit**

**Mobile: +91- 8095431995**

**Email: rabindra\_narayan@outlook.com**

**Current Company: -ITC INFOTECH PVT LTD.**

**Total Year of Experience:-6.2yrs**

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To strive for excellence in the field of software development with dedication, focus, proactive approach, positive attitude and passion and to utilize my knowledge and skills in the best possible way for the fulfilment of organizational goals.



* IT Professional with 6+ years of experience in software development.
* Good Experience in designing, developing, integrating and implementing software applications.
* Experiences in applying Software Development Life Cycle SDLC for applications including Requirements.
* Experiences in using database storage in Android like SQLite.
* Good knowledge in various industries including e-commerce, cloud, healthcare, Enterprise Applications.
* Experiences in designing and developing adaptive UI components, Widget for Android phones with different screen resolutions.
* Good experience in Object Oriented Design OOD, Analysis OOA and Programming OOP in past projects.
* Experiences in web service protocols such as **Restful**.
* Well versed with Source Version Control tools like **Github1.3/1.5,SVN,Git**.
* Adept at quickly adapting to new environments, new technologies and facing new challenges.
* Multitask- oriented with strong competitive drive and work ethic to succeed.
* Proficient in object-oriented design, problem solving, complexity analysis, and debugging.
* In-depth knowledge of interactive application development and memory management.
* Proficient with common Android framework APIs **( Location, Camera, Notifications, Map API**)
* Worked with Broadcast Receivers and Services.
* Worked with Android adapter views like **List View, Grid View and Gallery**.
* Worked with Shared Preferences, **SQLite** database and Customized List views.
* Proficient on User Interface (UI) in android, having good knowledge on customizing UI components.
* Able to design the applications from the requirement and Known for writing efficient, maintainable and reusable code that Preserves privacy and security.
* Proficient in developing, deploying, porting and debugging application for Android mobile development and in web / software development.
* **Experience in Android Architectural Component(MVVM),Room Database and Kotlin**.
* Involved in testing, debugging and bug fixing process.
* Worked on **3rd** Party Libraries (Volley, Retrofit, staggered, Universal, okHTTP).

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| --- | --- | --- |
| **Organization** | **Designation** | **Duration** |
|  |  |  |
| ITC INFOTECH INDIA Private | Sr. Associate Consultant | June 2016-Till |
| Ltd. |  |  |
|  |  |  |
| Smart Edge Software Private | Software Engineer | Nov 2013-May 2016 |
| Ltd. |  |  |
|  |  |  |



Language

: Java/Android

APP Frameworks

: Android SDK (SQLITE, LOCATION MANAGER, NOTIFICATION MANAGER)

Web Technologies

: JavaScript, HTML, CSS, XML, Apache, Tomcat

Scripting Languages

: JavaScript, Jquery

RDBMS

: SQLite/Room Database

Development Tools

: Android SDK (Android Studio)

Operating Systems

: Windows



**Project #9**

Project Name: **TLG Audit Apps**

Total Number of Projects: -9

Team Size: 10

Project Span: June 2018 to 2020

Environment: Android, Core Java, Rest API

Project Structure (Pattern): -MVVM

Database: -Room database

Repository:-Git

Bug Reporting Tool:-JIRA

**Description:-**

This app mainly Uses for Auditing ITC Brand Products And ITC Retail Business for generating Stock Reports.

Few Apps are Like AirportAuditApp , Horeca ,Premium, PSP Audit, PSP Photo Audit(Capturing ITC Brand Images), Store Keeper , House Keeping (Cleaning Process of Outlet).

Auditor always Carrying outlet audit information and send to ITC Branch Peoples.

Inlet and Outlet ITC Visibility Stock and Availability Stock Auditor will audit.

TLG Audit app makes easier to End User like Auditor and ITC Branch Peoples.

* Managing team performance and progress.
* Understanding the Client Requirements, Created a Skeleton of Product.
* Prepared LLD & HLD, Sequence Diagram, Flow Diagrams, Architectural Views.
* Gathered requirements and design for project, maintenance system by gather and design new project requirements
* Record every project meeting and wrote down into report, coordinate with Project Manager on current project tasks
* Coordinated with team lead to build responsive design.
* Development of various modules in accordance with Agile Methodology framework.
* Prepared PRD (Product Requirement Documents) Created and Structured.
* MVVM Design pattern Implemented.
* Used standard Android components activities, services, database
* Layout as well as creating custom views for application.
* Coded using complete java programming methodologies, Android SDK and SQL when required.
* Debug and identify issues and bugs by using Android Studio debug mode
* Deployed Prototypes of App for Hands in User Testing.
* Identified and fixed any bugs reported during testing phase of the project.
* Implemented Reusability and Scalability of Source Code.
* Bug Fixing of the application and fine-tuning of the complete Application end to end.
* Multitask- oriented with strong competitive drive and work ethic to succeed.

**Project #8**

Project Name: Farm Touch (Digital Small holding Farmers)

Team Size: 10

Project Span: Sept 2017-June 2018

Environment: Android, Core Java, Rest API

Description:

1. Bayer is the 3rd Largest Growing Agriculture business Company in the world. Mainly Focused on Crop Science. Crop**’**s Science Implemented their Mobile Application Development. Bayer Implement this Project for Farmer. How Farmer can proper care of crops and which pest and weeds have to used, How they can season wise grow their Crops. These features are added in their crop science mobile application project. In Addition to other features Land Information, weather Forecast, Track Land Area of farmer, Best Practices for growing Crop etc

**Responsibilities:**

Understanding the Client Requirements, Created a Skeleton of Product.

* Prepared LLD & HLD, Sequence Diagram, Flow Diagrams, Architectural Views.
* Gathered requirements and design for project, maintenance system by gather and design new project requirements
* Record every project meeting and wrote down into report, coordinate with Project Manager on current project tasks
* Coordinated with team lead to build responsive design.
* Development of various modules in accordance with Agile Methodology framework.
* Prepared PRD (Product Requirement Documents) Created and Structured.
* MVC Design pattern Implemented.
* Used standard Android components activities, services, database
* Layout as well as creating custom views for application.
* Coded using complete java programming methodologies, Android SDK and SQL when required.
* Debug and identify issues and bugs by using Android Studio debug mode
* Deployed Prototypes of App for Hands in User Testing.
* Identified and fixed any bugs reported during testing phase of the project.
* Implemented Reusability and Scalability of Source Code.
* Bug Fixing of the application and fine-tuning of the complete Application end to end.
* Multitask- oriented with strong competitive drive and work ethic to succeed.

**Project #7**

Project Name: Digital Payment Currency Counter (G & D)

Team Size: 4

Project Span: Oct 2016 to April 2017

Environment: Android, Core Java, Rest API

Description:

**Giesecke & Devrient** have Secure Payment Transaction, Digital Payment, and Currency Counter Machine. The Giesecke+Devrient portfolio is as diverse as modern, mobile life. Anyone who pays by cash, card, or smartphone is highly likely to be using technologies from G+D **–** which, with their many online functions, are also used in the latest generation of motor vehicles. However, they are also put to use in fast, secure border controls. Advanced identity documents and control systems from G+D protect state territories. Cyber security solutions contribute to making the advancing digitalization and networking of our life more convenient, while ensuring the standard of security stays as high as possible. Currency Counter Machine Connecting with Android Mobile Device To get total Currency Note, If any Duplicate Currency Note Verifies Immediately. This Application helps a lot to Customers. Most of Indian Bank Using Currency Counter Machine. Digital Currency Counting Read the Currency Note Number which is governs various Govt. Banks RBI, European Central Bank, Bank of America etc. all over the various countries.

Responsibilities:

* Worked As Individual Contributor, And Successfully Delivered the Client Product.
* Understanding the Client Requirements, Created a Skeleton of Product.
* Prepared LLD & HLD, Sequence Diagram, Flow Diagrams, Architectural Views.
* Application is Link Up with Currency Counter Machine Data with Android Device.
* Created G & D Portal Service For their Employee Portfolio.
* Prepared PRD (Product Requirement Documents) Created and Structured.
* MVC Design pattern Implemented.
* Used standard Android components activities, services, database
* Coded using complete java programming methodologies, Android SDK and SQL when required.
* Debug and identify issues and bugs by using Android Studio debug mode
* Wrote Project Report every Phase that follow the Process
* Deployed Prototypes of App for Hands in User Testing.
* Identified and fixed any bugs reported during testing phase of the project.
* Implemented Reusability and Scalability of Source Code.
* Bug Fixing of the application and fine-tuning of the complete Application end to end.
* Multitask- oriented with strong competitive drive and work ethic to succeed.

**Project #6**

Project Name: **Skye Vehicle**

Team Size: 4

Project Span: May**’**2017 to Aug**’**2017

Environment: MVC 4, Android, Core Java, Rest API, SQLite

Description:

Skye Vehicle Developed For ITC Limited. ITC's Branded Packaged Foods business is one of the fastest growing foods businesses in India, driven by the market standing and consumer franchise of its popular brands - Aashirvaad, Sun feast, Bingo!, Yippee!, Kitchens of India, B Natural, mint-o, Candy man and Gum On. The Foods business is today represented in multiple categories in the market - Staples, Spices, Ready-to-Eat, Snack Foods, Bakery & Confectionery and the newly introduced Juices & Beverages. ITC have Retail Business all over India and in other Countries As Well.

This App is Developed For ITC LIMITED Branch Office And their Dealers to track the ITC business Products in all over India.

**Skye Vehicle** is Successful App to track their Business on Vehicle Transport. ITC Dealers Can Easily Trackhis own transport Vehicle. Each and every day be notified about his Vehicle Transportation Details. Dealers Can Easily track per day business. ITC Dealers Can Easily Send Reports to ITC Branch Office. ITC Branch office people can also Manage Business Properly. Branch Office People Easily Set their Competitive Business Goals.

Responsibilities:

* To Track Vehicle Location Service used. (GPS Provider, Network Provider, Fused Provider For better Accuracy of Location).
* Push Notification Implemented Using GCM Framework. Start time, Stop time, Idle Time, Current Location. Route tracking all being notified on Google Map service.
* 1 month Track Notification Saved in Mobile and ITC Server as Well.
* Location Service, Google Map, GPS Accuracy and Route Planner Implemented.
* UI Design Framework Using Recycler View, Card View and Camera Functionality Implemented.
* Rest API **Json** Data Retrieve and Saving in SQLITE.
* Online And Offline Storing Data And Sync with Server Implemented.
* Used MVC framework to develop module.
* Worked on integration of modules.
* Fixed the defects in the application.

**Project #5**

Project Name: Trap My Location

Team Size: 4

Project Span: 6 months

Environment: MVC 4, SQL Server 2008, Jquery

Description:

Trap My Location very much useful to a user that he can trap the location before visiting any destination (restaurants, bars, malls, coffee shops, gas stations etc.).

Trap My Location Trap everything and anything about the places. Trap My Location" helps you to discover places nearby or by location. Quickly search for Restaurants, Food & Drink, Shopping Malls, Gas & Auto, Lodging, Entertainment, Local Services, ATM & Banks, and Health care.

* If we set our location manually, it will find your nearest places.
* Get directions to the place.
* Make phone calls to the place.
* Share (by Twitter, Face book, Text, Email etc) the place with a friend.

Responsibilities:

* Creating skeleton application UI using eclipse IDE.
* Strictly follow Activity Life Cycle with keep in mind Process Service Life Cycle.
* Used Asp.net MVC framework to develop this application.
* Worked on UI layer, developed controllers and related action methods.
* Fixed the defects in the application.
* Maintaining the application and performing enhancements.

**Project #4**

Project Name: McAfee Live Safe

Project Span: 6 months

Team Size: 7

Environment: Android Core Java, JavaScript, Parsing Rest API

**Description:**-

MacAfee Mobile security is the mobile application which can be installed in the mobile to undertake the following features.

a) Auto-Scan settings which have Real time, scheduled scans and Auto update.

b) Privacy—Privacy Control which has Lock apps, Set Profile Block Calls and Texts.

c) Web Security---Web Security and Wi-Fi Security.

d) Backup---Backup, Restore and Wipe Personal information.

e) Find device---Locate, Lock and wipe all Data.

Customize quick tour (Multiple Device Security Tour) for MLS user

* As a MLS user, user would like to be educated about what MLS can offer, so that he can fully utilize the packages and additional features.

**Key features of the app:-**

* To be able to differentiate license coming from MLS
* To be able to show the customized quick tour (awareness tour) for MLS user
* To pass the necessary parameters for eBiz/Platform to display appropriate pages of the tour

**Roles & Responsibilities:-**

Testing the resulting components and analysing runtime profiles to debug errors that might exist. Responsible for creating the software's architecture and/or employing rapid application development tools. Application coding and analysing as per requirement. Design and develop programming.

**Project #3**

Project Name: OLYMPUS Image Track

Team Size: 4

Project Span: 8 months

Environment: Android, Core Java, Rest API

**Brief Description:-**

Olympus Image Track is an app, which is paired with a compatible camera; the Olympus Image Track (OI.Track) Smartphone app makes photography on journeys even more enjoyable. With this app, you can update the camera's GPS assist data, and transfer GPS logs and pictures from your camera to your Smartphone and manage them in albums.

**Key features of the app:-**

• Resize pictures  
• Reduce the size of JPEG, PNG and BMP files  
• Reduce the size of photos taken by your camera to make them more manageable.

1. Update GPS Assist Data  
Use your Smartphone to download the latest GPS assist data and transfer it t your camera by WI-Fi, to drastically shorten location acquisition time, whenever and wherever you are.2. Check your GPS tracking log on your Smartphone  
During your journey, send your camera's GPS tracking log data by Wi-Fi to your Smartphone and you will be able to check the progress that you have made on your journey thus far.

3. Organize and view your past journeys on your Smartphone  
Save pictures and tracking log data of each journey on your Smartphone, and add a title to each.

**Project #2**

Project Name: Sports Illustrated

Team Size: 6

Project Span: 10 months

Environment: Android, Core Java, Rest API

**Description:**

Sports Illustratedis an American sports media company owned by the media conglomerate time Warner. Itsself-magazine has over 3.5 million subscribers and is read by 23 million adults each week, including over 18 million men. It was the first magazine with circulation over one million to win the National Magazine Award for General Excellence twice. SI they are managing Sports like NFL, MLB, NHL, NBA, College Football, College Basketball, NASCAR, Golf, Boxing, Horse Racing, Soccer and Tennis.

SI Corporation is a mass media company with constituent parts that reach back to the beginnings of the broadcast industry, as well as newer businesses that operate on the leading edge of the media industry. The SI Android App is one, which allows user to get the detail of various games with full functionality like player profile, game centers, videos, top stories and many others.

**Modules Assigned:**

****

****

****

Working on NFL Season 2012.

Worked on NCAA Men**’**s Basketball Tournament.

Worked on World CUP Soccer Element, fantasy Baseball & Football Enhancement and NFL.

**Responsibilities:**

* Managing team performance and progress.
* Understanding the Client Requirements, Created a Skeleton of Product.
* Prepared LLD & HLD, Sequence Diagram, Flow Diagrams, Architectural Views.
* Gathered requirements and design for project, maintenance system by gather and design new project requirements
* As a Team Member, my role is to review the PRD (Project Requirement Document) from the client and work on the specific requirement.
* Involved in development and coding using Java & Android.

**Project #1**

Project Name: CBS Sports (Columbia Broadcasting System)

Team Size: 6

Project Span: 10 months

Environment: Android, Core Java, Rest API

**Description:**

*CBS* Broadcasting Inc. (*CBS*) is a major American television network, which started as a radio network. Now it hasmany verticals like CBS Sports, CHOW, CBS Films, CBS Interactive, CBS News etc. In CBS Sports, they are managing Sports like NBA, MLB, NHL, NFL, College football etc.

CBS Corporation is a mass media company with constituent parts that reach back to the beginnings of the broadcast industry, as well as newer businesses that operate on the leading edge of the media industry. The CBS Android App is one, which allows user to get the detail of various games with full functionality like player profile, game centers, videos, top stories and many others.

**Modules Assigned:**

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Responsibilities:

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* Understanding the Client Requirements, Created a Skeleton of Product.
* Prepared LLD & HLD, Sequence Diagram, Flow Diagrams, Architectural Views.
* Gathered requirements and design for project, maintenance system by gather and design new project requirements
* As a Team Member, my role is to review the PRD (Project Requirement Document) from the client and work on the specific requirement.
* Involved in development and coding using Java & Android.
* B.TECH from Biju Patnaik University of Technology 2009.

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**** C.H.S.E (+2 Science) from Jagannath Science College 2004.

* H.S.C (10th) from Saraswati Vidya Mandir 2002.

(Rabindra Narayan Pandit)