Vivek Kumar R

My Github, My Linkedin, My Stack Overflow

Experience Summary

- 2 Years' experience in Android Application development.
- Experienced in working with technical teams for executing concurrent projects.
- Have worked on Dagger, Retrofit, firebase , Realm , RXJava , RX pub sub , MVP architecture pattern etc.

Professional Project Experience

Organization: Qube Cinema Technologies Private Ltd.

Team Name: Justickets

Project #1

Title	*Justickets Android App*
Operating System	*Mac*
IDE	*Android Studio*
Team Size	*10*
Role	*Android Developer*
Period	*Jun 2016 – Present*

Project Description:

Justickets is a ticket booking service product. It lets users book movie ticket with ease for current and upcoming movie releases across various cities in india.

Role and Responsibilities:

- Adding new features.
- Existing code refactoring.
- Analyse fabric crash report and take action based on it.
- Follow proper mvp architecture.
- Write maintainable and testable code.
- Write gradle task for automating things.

- Manage releases using CircleCI.
- Keep track of google analytics , fabric.

Organization: Cognizant Technology Solutions

Team Name: ADPART

Project #1

Title	*ADPART*
Client	*Cognizant*
Operating System	*Windows7*
Tools	*Eclipse RCP, Rest Web services*
Team Size	*15*
Role	*Java Developer*
Period	*Dec 2015 – May 2016*

Project Objective: ADPART is a model based Test design technique.

Project Description:

Cognizant ADPART is a Model-based testing product that enables organization get their products business ready 30% faster and ensure 100% quality coverage.

ADPART lets users model business flows and automates test design eliminating the need for manual authoring of test cases.

Role and Responsibilities:

- Involved in integrating ADPART with Microsoft Visio 2013.
- Involved in integrating ADPART with JIRA
- Involved in integrating ADPART with IBM Blueworks.

Self Project Experience

Android Applications :

1: Bodh : (https://play.google.com/apps/testing/com.bodh.app)
Descriptions : BODH is a Spiritual Education Startup. BODH makes spiritual learning effective and engaging by mobile app

2: CricKotlin : (https://github.com/VivekNeel/CricKotlin)

Descriptions : Sample android project to help fellow android developers to get familiar with kotlin, newly released android architecture components , newly release dagger2 etc.

3: Youtube client : (https://github.com/VivekNeel/Youtube_client)

Descriptions : A simple youtube client application.

4: UnOfficial StackClient : (https://github.com/VivekNeel/Unofficial-Stack-Client)

Descriptions : An android application for stackoverflow.com

5: Hollywoodly: (https://play.google.com/store/apps/details?id=swipe.vivek.com.hollywood)   **Functionality:** Fetches movies/TV shows data from the movieDB and displays it.

6: Ipl: (https://play.google.com/store/apps/details?id=com.vivek.ipl)

Functionality: Displays the schedule of ipl matches.

7: Github Tutorial :(https://play.google.com/store/apps/details?id=com.vivek.github

Functionality: Presents a tutorial to get familiar with github code hosting site.

8: CyanogenMod Dashboard: (https://github.com/VivekNeel/CM13_Dashboard)

Description: A Dashboard developed for CyanogenMod Theme Engine.

9: Blue CM 12 Theme:
(https://play.google.com/store/apps/details?id=com.vivek.blue.c)

Functionality: Changes the user interface of an android phone running cyanogen Os.

Android Tutorials : Have published several tutorials based on rom compiling and xml. Have linked few of them.

Guide1: http://goo.gl/OjPaJN (About rom compiling)

Guide2: http://goo.gl/YrClYN (About porting)

Guide 3: http://goo.gl/9gjcMJ (About adding new items in status bar)

Education and Certifications

Title of the Degree with Branch	College/University	Year of passing
Bachelor of Engineering. (CHE)	SSN College of engineering, Chennai.	2015.

Technical Skills

- **Hardware / Platforms** Mac , Windows (7 & 8), Linux (fedora, Elemental Os & Ubuntu).
- **Programming**
  Languages   Java, Kotlin, SQL ,C
- **Databases**   MySQL , Android SQLite , Realm
- **Applications**   Android studio, Sublime, Adobe Photoshop, gimp, Git.
- **Scripting languages**   HTML.
- **Skills**   OAuth , REST , Json , Firebase , Dependency injection , architecture pattern , functional programming , realm etc.

Certifications

- Cognizant Certified Professional Certification in core java
- Cognizant Certified Professional Certification in ADPART.

Workshop/Participations

- Google for mobile 2015, Bangalore.
- Droidcon 2016, Bangalore

Leadership and other initiatives

- Recognized member at xda-developer.com.
- Organizing Committee For my apps at Google plus

Academic Achievements and Certifications

- Awarded with school topper in X & XII.
- Awarded with second prize in English Essay Writing competition.
- Awarded Special prize for securing top mark in Hindi in Higher Secondary exam.

Hobbies

Stack overflow , Reading Medium , Playing cricket, listening to music, Coding etc.