

Viswanathan.K.P

A forward-thinking developer with 7 years of experience in building, integrating, testing, and supporting Android, Windows Mobile and Windows Desktop applications.

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EXPERIENCE

Swiggy, Bangalore — SDE III

JUNE 2019 - PRESENT

Roles & Responsibilities :

1. Widgetizing items in both Home and Search screen
2. Moving to Backend driven UI
3. Using Protobuf for network response instead of JSON
4. Integrated DB layer for caching Homepage response with TTL
5. Worked on M*N (M cross N widget) which is used extensively on both the homepage and search. We are planning to use it across the app.

Few of the blogs which I wrote based on my work

1. <https://bytes.swiggy.com/swiss-knife-that-powers-the-swiggy-app-dff9dc49a580>
2. <https://bytes.swiggy.com/fan-s-tastic-search-for-blazing-fast-results-46aa706313ef>
3. <https://bytes.swiggy.com/login-signup-result-improvement-in-swiggy-android-app-b933ff242c70>
4. https://medium.com/@viswanathan.kp_87326/custom-scrollbar-bar-for-recycler-view-ee55d9e0113f

https://play.google.com/store/apps/details?id=in.swiggy.android&hl=en_IN

C&D Labs (FutureGroup), Bangalore — SDE II

DEC 2018 - MAY 2019

Roles & Responsibilities :

1. Implemented the complete navigation flow using the latest Navigation Component with deep links.
2. Implemented the whole dynamic homepage using the epoxy (Airbnb recyclerview library)

https://play.google.com/store/apps/details?id=in.pkd.easyday.futuregroup&hl=en_IN

SKILLS

Programming Languages :

JAVA -	4/5
C# -	4/5
Kotlin -	4/5
React Native -	2/5
Javascript -	2/5

Mobile Platform :

Android, Windows.

Others : JSON, Flutter, REST, SQLite, epoxy, litho

AWARDS

Won **3rd** place in Accenture Technology Delivery Innovation Contest which took place on 2015.

Got Team award for outstanding work in delivering the project on time from OLA CEO on 2016.

Got recognition from client for single handedly completing the Forgot password flow in project softcard (Accenture).

OlaCabs, Bangalore — SDE II

JAN 2015 - DEC-2018

Roles & Responsibilities :

1. Completely revamped the app inorder to make it compatible with Android M Runtime permission
2. Took care of complete share ride flow in the app.
3. Coordinating with team members for system design, integration, application maintenance and Unit-test code for robustness.
4. Strong knowledge of Android UI design principles, patterns, best practices and Experience with offline storage, threading, and performance tuning.

<https://play.google.com/store/apps/details?id=com.olacabs.customer>

<https://play.google.com/store/apps/details?id=com.india.foodpanda.android>

Accenture, Bangalore — SDE I

AUG 2013 - DEC 2015

Roles & Responsibilities :

1. Developed Windows phone and desktop app for various clients including Excelon, Softcard & Microsoft.
2. Worked on web api server and odata authentication and integrated with windows 10 UWP app.

EDUCATION

SONA COLLEGE OF TECHNOLOGY, SALEM — BE (CS)

AUG 2009 - APR 2013

Graduated Engineering in Computer Science with **8.49 CGPA**

SRI VIDYA MANDIR, SALEM

AUG 2009 - APR 2013

Higher Secondary with **92%**

PERSONAL DETAILS

DOB : 03-APR-1992

Languages Known : English, Tamil, Sowrashtra.

Hobbies : Sketching, Painting.

LinkedIn : [linkedin.com/in/viswanathan-kp-b7536aa4](https://www.linkedin.com/in/viswanathan-kp-b7536aa4)

GitHub: <https://github.com/Vissonabe>