Viswanathan.K.P

Senior Engineering Leader with 12 years of experience specializing in the design, development, and delivery of secure, scalable payment systems. Proven success in leading full-stack teams (Java, React, iOS/Android) to launch high-impact products, serving millions of users globally.

EXPERIENCE

Super.Money, Bangalore — Sr. *Engineering Leader*

May 2025 - PRESENT

Roles & Responsibilities :

1. Held full ownership for the engineering pods dedicated to cobranded cards, encompassing both secured (Fixed Deposit-backed) and unsecured card products.
2. Directed a 15-member team of Front-End and Back-End engineers, overseeing the complete product lifecycle for both secured and unsecured card portfolios.
3. Successfully orchestrated the launch of the Axis Bank Cobranded Credit Card (CBC), managing the project from conception through to market release.

CRED, Bangalore — *Engineering Leader*

FEB 2022 - APR 2025

Roles & Responsibilities :

1. Led a 13-member engineering team in the payments domain, successfully launching three major products from scratch: **Scan n Pay, P2P, and Tap 2 Pay**.
2. Architected and developed a new **Tap and Pay SDK for Android**, enabling seamless NFC transactions within the ecosystem.
3. Scaled the payments team by defining a new hiring framework and clear guidelines, improving the quality of hires and team velocity.
4. Drove the team's technical strategy and roadmap, mentoring engineers and fostering a culture of high performance and continuous feedback.

PayPal, Bangalore — *Lead Android Engineer*

NOV 2020 - JAN 2022

Roles & Responsibilities :

1. Proactively took ownership of a **Spring Boot-based backend service** to enhance the user profile module, demonstrating versatility beyond mobile development.
2. Designed and developed a new, scalable account profile API for consumption by client applications.

PHONE
+91 7845264745

E-MAIL
vissonabe@gmail.com

SKILLS

Programming Languages: Java, Kotlin, Dart, React

Backend: Spring Boot

Mobile Technologies: Android, iOS, Flutter, KMM, Compose, Room, Hilt, SQLite, Litho

Web Technologies: React

BLOGS

Widgetization of the Swiggy App

Enhanced Search Optimization

Login & Signup Experience Improvement

Custom Scrollbar Implementation

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

3. Improved code quality and developer efficiency by integrating **diff-utils and ktlint** into the Android CI/CD pipeline for the settings module.

Swiggy, Bangalore — *SDE III*

JUNE 2019 - NOV 2020

Roles & Responsibilities :

1. Engineered a reusable **widgetization framework** for the Home and Search screens, reducing development time for new UI features by an estimated 20%.
2. Optimized network performance by migrating API responses from JSON to **Protobuf**, resulting in faster load times and reduced data consumption.
3. Implemented a robust caching layer using a local database for the homepage, improving initial load times and enabling offline access.

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. Coordinating with team members for system design, integration, application maintenance and Unit-test code for robustness.
3. Strong knowledge of Android UI design principles, patterns, best practices and Experience with offline storage, threading, and performance tuning.

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.

softcard (Accenture).

PERSONAL DETAILS

LinkedIn :
linkedin.com/in/viswanathan-kp-b7536aa4

GitHub:
https://github.com/Vissonabe

Website :
https://viswanathankp.netlify.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 2007 - APR 2009

Higher Secondary with **92%**