

To work in a highly competitive environment with a perfect challenge by contributing the best for the organization's growth while ensuring growth in my personal career arises.

EXPERIENCE

Lead App Engineer

Eureka Forbes

Oct 2023 — Present

Gurgaon

- Eureka Forbes is an Indian company that specializes in consumer goods, particularly in the home appliances sector. The brand is widely recognized for its flagship water purifier, Aquaguard.
- Led a team of hybrid mobile developers as Lead App Engineer at Eureka Forbes.
- Spearheaded development of key projects: Customer App, IoT Experience, and Technician App.
- Oversaw the entire app development lifecycle, from design to deployment and improved the user experience by implementing modern design principles and optimizing performance.

Senior Software Engineer

Designs In Change

Dec 2021 — Aug 2023

Bangalore

- Nworx is a leadership and development platform - cutting-edge technology that promotes corporate excellence and productivity growth.
- Created and managed a variety of learning and leadership applications from scratch.
- Developed and Architected a secure platform with a 360-degree assessment consisting of a good user interface along with great Engagement, Content, Program, Reporting, and Analytics.
- Design studio built from the ground up on top of micro frontend architecture, utilising upcoming tech stacks such as Flutter, Firebase, and others

Software Developer

Qart Fashion

Sep 2019 — Nov 2021

Gurgaon

- Qart is a B2B sales automation platform. Managed bugs, new features, and deployment for QVenue, QStream, and QVenue for managers, all of which are built on top of flutter and are accessible on both the PlayStore and the AppStore.
- Yellowbacks, A fashion consultancy platform. I handled the backend using Node.js, which I scaled and benchmarked for a million users.

Software Developer

Glyde-Rides

Sep 2018 — Sep 2019

Home

- Glyde Rides is an automated vehicle rental service. My task was to design and construct the backend on Node JS using Typescript, a real-time database on Mongo DB and PostgreSQL for handling storage, location, transactions, and so on. The same is hosted on Google Cloud Platform.

Software Developer intern

UrbanRider

Apr 2018 — July 2018

Home

- UrbanRider is a biker service provider and social media engagement platform, my role was to develop a complete application on top of Flutter and Firebase.

TECHNICAL SKILLS

Languages

Dart, Kotlin, Javascript, Python

Technologies

Flutter, Android, Google cloud platform, GRPC

Databases

Firebase, MongoDB, MySQL

Development tools

Android Studio, VS Code, Firebase, Postman, Git, Retool

Platforms

Window, Mac

PROJECTS

NWORX, Project lead (Designs In Change)

Apr 2022 — Present

- It is a multiplatform app that act as a performance enablement platform for various organizations like **Swiggy, HUL, Alcon** etc.
- Using the Bloc pattern and micro-frontend architecture, I created a cross-platform application (Android, iOS, and Web) for learning, engaging, and reporting on top of flutter web. Its goal was to improve the experience of the organization's leadership level.
- Designed and Developed Coach and Manager application for coaching, assessing skills, interactions and report management.
- Ensured smooth and robust deployment using **Flavors** and dynamic feature configurations.
- **Tech Stack** : Flutter, Bloc, Firebase, GRPC.

Assessment, Project lead (Designs In Change)

Dec 2021 — Apr 2022

- Assessment is a real time skill assessing application which supports multiple test formats like **Time based, Multi-session** and Free tests, Moreover it has various plagiarism prevention strategies like **Network monitoring, Tab switching** etc.
- Supports multiple question types like **Rank-based, Ordering, MCQ and descriptive**.
- Developed this app(Mobile and Web) using Micro Frontend architecture on top of Flutter using BLoc as state-management technique.
- **Tech Stack** : Flutter, Bloc, Firebase, GRPC.

Siply Chits, Developer/Architect (Freelance)

July 2021 — Nov 2021

- Siply Chits is a savings and borrowing solution based on the Chit Schemes concept. Siply has a user base of over **one million people**. Furthermore, Siply Chits has accumulated over **90 crore** in savings from consumers across India.
- Developed and maintained this module for a large user base from scratch on top of Flutter and dart using divided package approach for better scalability.
- Implemented **real time auctions**, payments and finance dashboard for multiple concurrent chit plans.
- **Tech Stack** : Flutter, Bloc.

Qvenue, Developer (Qart Fashion)

Sep 2020 — July 2021

- Qvenue solves a complex and dynamic problem of automating fashion supply chain by trade shows. Organizations like **Levi's, Raymond and Lee** etc uses this platform for their all India trade shows.
- Implemented and maintained a **highly scalable trade order mapping** process using caching for a large trade show and made it easily usable for users like sales managers and others.
- **Tech Stack** : Flutter, Bloc, Provider, Node.

Mr. Klean, Developer/Architect

Jun 2019 — Sep 2019

- It is a laundry service application that works like an online shopping application; Customer can order their requirement from home to concern laundry services and track their orders.
- My role was to develop and architect the whole application with the User, Admin, and Delivery portal.
- **Tech Stack** : Android, Firebase.

Online multi-player O and X, Developer/Architect

Jul 2020

- A multiplayer game where user can create their own game rooms and invite their friends online without need of pen and paper.
- Implemented score mechanism and concurrency management algorithms for a faster and real life experience on top flutter and dart.
- **Tech Stack** : Flutter, Firestore.

EDUCATION

Bachelor of Technology, IT, Pranveer Singh Institute of technology, CGPA: 8.3/10.00

ACHIEVEMENTS

IGNITIA 2019 MOBILE APPLICATION

Feb 2019

- Appreciated with the excellence award for publishing mobile application for PSIT annual fest.

ARCHETECTING WITH GOOGLE CLOUD PLATFORM

Jan 2019

- Completed the **Architect with Google Cloud Platform Specialization** course provided by coursera and sponsored by Google.

BLINDCODE

Feb 2018

- Secured 2nd position in community coding competition held in techno-cultural fest IGNITIA.

HACKWITHPSIT 1.0

Sep 2017

- Secured 5th position in open software development hackathon organized by PSIT.