Ullas Jain

Bengaluru, India / (+91) 9632159191 / jainullas1994@gmail.com / ullasjain.com / LinkedIn / Twitter

Curiosity-driven, fluent in Kotlin and Swift, Android developer with a flair of writing smooth user interfaces. Proven track record with 7.5 years' experience in prototyping, designing, architecting, test & delivering large-scale **Android** applications. Adept in documentation, delegation & mobile sdk's. A proud **advocate of TDD** and clean code.

Senior Software Engineer, Ads team - <u>Deliveroo</u>. Bengaluru, 01/2023 - present.

- Lead the design to show ads for several placements (Home, Search, Menu, Basket, Order...) on both Android and iOS.
- Created ad tracking framework, decoupling clients and facilitating seamless backend migration to various vendors.

Senior Software Engineer, Global Participation team - Twitter. Bengaluru, 08/2021 - 12/2022.

- Lead the framework to gather visible items and screen info upon taking a screenshot (> ~14m/day).
- Owned, designed, and analyzed Out-Of-Network-Follow on the home timeline that increased follows by 17.5%.
- Mentored a new hire. Worked closely with them to launch an experiment that **increased quote-tweets by 8%**.
- Drove the redesign of live cricket scorecards that brought a **1.6% uplift in users' retention time** on event pages.

Product Engineer, devX team - gojek. Bengaluru, 01/2018 - 08/2021.

- Lead the **server-driven architecture** to seamlessly integrate UX flows, saving **100% man-hours**.
- Implemented easily readable, testable, and **reusable UI components** on rewards and QR-code/p2p/bill payments.
- Leveraged the data to reduce app size by 20% with 300+ modules. Made it scalable and extendable.
- Designed a configs library to **ease a/b testing** across 4 apps(50M+) which **removes 95% of repeated code**.
- Increased the <u>truck factor</u> of the team by advocating **code-roast sessions** and co-managed biweekly meetings.
- Been an **agent of change** on how the team operates to decrease cultural barriers.

Lead Android developer, Tapzo. Bengaluru, 06/2016 - 01/2018.

- Managed a team of 6. Worked closely with them and organized regular 1:1s.
- Architected end-to-end UI flows with multiple sources with real-time order and cart updates.
- Mentored 3 interns & 1 junior developer on Android development and office procedures.

Software developer intern, Tapzo. Bengaluru, 01/2016 - 05/2016.

Developed a local webpage to measure user flows such as DAU, MAU, and retention cohorts.

EDUCATION

INTERESTS Bachelors, Information Science and Engineering, 2012 - 16

R.V. College of Engineering, 8.48 CGPA, Bengaluru, India.

Reading, Hiking, 70's music, and Stoicism Philosophy

SKILLS

Kotlin, Java, Android-SDK, graphQL, Swift, iOS, Rxjava, Accessibility and TalkBacks, RTL Layouts, MVVM, XML, API, dagger, junit5, Kotlin-Script, room-db, CI/CD, JDBC, Ajax, HTML5, CSS3

Empathetic and approachable. Adept at writing smooth user interfaces.

Designed and developed several UI flows, including API integration, animations, RecyclerViews, localization, analytics, caching, transitions, and database operations. Skillful in the agile workflow(SDLC) and release processes of mobile applications. Capable of **multitasking** & working on multiple apps at the same time.

Skillful in experimentation, making data-driven decisions, and providing hypothesis.

Launched several experiments. Hypothesized what metrics would be leading/lagging/neutral before launching one. Shared data-driven decisions during the experiment lifecycle. Presented metrics readout to stakeholders based on the results that drive impact.