

Anish Agarwal

Software Developer

Phone: [9079374751](tel:9079374751) | Email: anishagarwal11@gmail.com | Github: [anishagarwal11](https://github.com/anishagarwal11) | StackOverFlow: [anishagarwal11](https://stackoverflow.com/users/11111111/anishagarwal11)

LinkedIn: [anishagarwal11](https://www.linkedin.com/in/anishagarwal11) | Twitter: [anishagarwal11](https://twitter.com/anishagarwal11)

SKILLS

- **Languages & Frameworks:** Swift, SwiftUI, UIKit, MCP servers
- **Architecture:** MVVM, MVC, Protocol-Oriented Programming, Modular Design
- **Core iOS:** ARC, Multithreading (GCD, Operations), App Lifecycle, Deep Linking
- **Networking & Data:** REST APIs, GraphQL, URLSession, CoreData
- **Tools:** Xcode, Firebase Crashlytics, Datadog, Splunk, Maestro, Claude Code, Codex, AI tools

EXPERIENCE

1) [Walmart](#) April 2025 to Present

- Built **real-time order tracking system** serving millions of users, enabling live delivery updates and improving post-purchase engagement.
- Enhanced **order details experience**, improving delivery clarity and user actions → increased retention.
- Developed financial product flows (BBPS, loans) → improved conversion rate by 10%.
- Reduced crash rate by 30% via proactive debugging and production monitoring.
- Implemented force-update system → increased update adoption by 5%.

Platform, AI & Internal Tooling

- Built **internal developer platform (MCP-based)** reducing feature development lifecycle time.
- Developed tools for GraphQL execution, API debugging, event handling, feature toggling, and rapid feature scaffolding.
- Integrated **AI-assisted debugging and code generation workflows**, improving developer productivity.
- Created intelligent tooling for **API validation and schema testing**, reducing integration errors.
- Enabled faster development cycles through automation of repetitive engineering tasks.

Architecture, Performance & Ownership

- Introduced **modular architecture**, reducing code duplication and improving build efficiency.
- Improved app performance (launch time, memory usage) through optimization and profiling.
- Acted as a **cross-team connector**, aligning backend, product, QA, and design teams.
- Authored technical design documents, reducing ambiguity and rework.
- Influenced architectural decisions across teams for scalable mobile systems.
- Mentored junior engineers and conducted PR reviews to maintain code quality.

2) [Expedia Group](#) Jan 2023 to Mar 2025

- Revamped Activities search using **SwiftUI + GraphQL** → improved CVR by 3%+.
- Designed scalable **GraphQL** schema for dynamic UI rendering.
- Built Maestro UI testing framework POC → reduced testing effort by 80%.
- Optimized concurrency → reduced page load time by 5%.
- Developed server-driven UI → improved CVR by 2%+.
- Owned production monitoring and resolved critical issues (PagerDuty, Datadog, Splunk).

3) [OLA Cabs](#) Jan 2021 to Jan 2023

- Developed Rider & Driver app features serving millions of users.
- Reduced UI load time by 20% via optimized rendering and layouts.
- Built cab allocation and stock-out flow → increased conversion by 5%.
- Increased test coverage by 30% using XCTest.
- Led UI revamp including authentication and navigation systems.
- Implemented deep linking and map integrations.

EDUCATION

Computer Science and Engineering | LNM Institute of Information Technology, Jaipur | August 2017 - June 2021

PERSONAL PROJECTS

- 1) **GitHub Followers:** an App to check on the GitHub profiles of others and followers.
 - Made an application where users can see a list of followers of any GitHub account, add any account to their favourite list, and see the GitHub profile in a **webView**. Technologies used to develop the same **Swift and Xcode**.
 - Used **NSURLSession for API calls** to get data from git APIs and **NSUserDefaults** for storing favourites.
 - Also implemented a **SearchBar view**, making it **interactive** and **responsive** on every tap from the keyboard.
 - Used **UI Collection View, TableView** and **Control Flow layout** to display the list of favourites and followers.
- 2) **AddStory:** a startup idea for an App to find influencers to promote your product.
 - **A platform for marketers** to use for marketing and promotions. Create templates and posters and upload them to Adstory for **users and influencers** to promote through social media. This reduces the effort to find people for promotion. Technologies used to develop the same: **Swift, iOS App development tools, Core Data, Firebase**.