Work Experience

Oct-2023 to Swiggy, Software Dev Engineer III.

- Present o Developing self serve Instamart Ads products for brands, actively involved in creating a user-friendly report generator designed to enable brands to analyze their campaigns and assess performance metrics efficiently.
 - o Significantly slashed over 70% of throughput to a high-cost service by implementing a cache layer for displaying the nearest serviceable store on Instamart.

Apr-2022 to Swiggy, Software Dev Engineer II.

- Sept-2023 Constructed the Keyword-Based Ads for Instamart within a month, contributing to the development of Swiggy's proprietary ads platform. Involved in the design process, allowing brands to initiate campaigns and engage in keyword bidding for competitive positioning against other brands which led to an impressive 11 Rs increase in order value over a concise 3-month period.
 - Isolated the concerns of the Instamart Checkout Experience from other business lines by creating a new micro-service to enhance the monitoring, alerting, and development and deployment of features specific to Instamart.

July-2020 to **Swiggy**, Software Dev Engineer I.

- March-2022 Integrated Swiggy One free delivery and extra discount benefits to Instamart resulting in a notable 30% increase in membership customer adoption on the app.
 - o Improved the efficiency of a monolith service by reducing build and test execution times by 80%, achieved through the identification and elimination of unused modules and strategic service refactoring.

May-2019 to **Swiggy**, Software Dev Engineer Intern.

July-2019 • Developed a monorepo architecture pipeline for proto files, which served as a foundational framework across Swiggy for managing microservice contracts.

Education

2018–2020 M.Tech in Computer Science & Information Security, International Institute of Information Technology, Hyderabad, CGPA - 7.12/10.

2013–2017 **B.Tech in Computer Science**, *University of Delhi*, New Delhi, *Percentage - 76%*.

2012 XII, CBSE, Cambridge School Rewari, Haryana, Percentage - 88%.

2010 X, HBSE, Shishu Shala Public School, Rewari, Haryana, Percentage - 92%.

Achievements

- Swiggy o Annual Swiggstar Received the Annual Swiggstar team award for seamlessly integrating the Swiggy One subscription into Instamart.
 - Quarterly Swiggstar Received the Quarterly Swiggstar team award in recognition of successfully developing a keyword-based ads platform for Instamart.

Olympiad 1st Rank in School & 519th International Rank in 6th SOF International Mathematics Olympiad.

Technical Skills

Languages &

Frameworks

Programming Python, Go, Java, C/C++, Javascript, Docker, gRPC, AWS.

Other Interests

Hobbies

Sports & Chess, Table Tennis, Badminton, Basketball, Cricket, Calisthenics, Music, Poetry, Reading.