# **Ankit Arora**

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#### **EXPERIENCE**

## Software Development Engineer 2

May. 2022 - Present

Zomato Ltd | Gurugram, India

Contributed towards better Discounting for millions of users placing daily orders by developing and maintaining critical features on our golang based microservices.

## Key Accomplishments:

- Own a critical discounting service for Zomato which serves **1.2 million peak rpm**.
- Worked on launching Zomato Gold from the discounting side which is used by ~1.5 million users daily.
- Led multiple developments for experiments to reduce Zomato burn on discount on each order, reducing it from ₹8.3 to ₹5.9.
- Improved business and tech metrics on grafana to build better alerting around issues to provide fastest resolution. Also created metrics dashboards and on-call playbooks to keep everything readily available in case of issues.
- Authored **322 PRs** in a span of 13 months in 4 golang based microservices and reviewed **115 PRs** to support the team. Worked with ~25 people within the org and currently working in a team of 12 developers.

# Software Development Engineer 1 & 2

Jan. 2018 - Apr. 2022

Amazon Development Center | Gurugram, India

Contributed towards building a global registration platform which enabled **millions** of sellers to start selling in multiple regions at the same time on Amazon by designing, implementing and maintaining the necessary java based microservices.

## Key Accomplishments:

- Designed, documented and implemented frontend and backend for Launch Widgets and Launch Routers which are key components for Global Registration System 2.0
- Improved design of our Global Registration System by getting rid of hard coded marketplace assumptions, changing it to work with ingress marketplace of a seller. This enabled us to expand the global registration program for Japan and Europe regions enabling ~34,000 sellers to onboard globally every week.
- Designed a Java based REST service to be a single checkpoint and source of truth for seller eligibility. This service serves ~100K requests per day. Integrated this service with 2 existing stacks and 1 a new stack to replace the current in place eligibility logic. The switch was done with 99.94% accuracy between the logic.
- Mentored 2 interns. Coaching them about the workings of our systems and helping them improve their software development skills.

#### **EDUCATION**

### **CGC College of Engineering** | Bachelor of Technology in Computer Science

2014 - 2018

- Percentage: 75.43%
- Member, Freelance Projects Group; Volunteer, Fest Organizer

## D.T.E.A Sr. Sec. School, Janakpuri | 12th CBSE, Science with Computer Science

2012 - 2014

- Percentage: 82%
- Member, Volleyball Team; Volunteer, School Functions

#### **SKILLS**

GoLang | Java | Spring | NoSQL | SQL | Googling | Documentation | Unit Testing | System Design

#### **INTERESTS**

Solving Rubik's Cube | Volleyball | FPS Shooter & Single Player Story Games | Exploring Historical Monuments | Watching Anime