Ankit Malik

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🏠 Rohtak, Haryana

👤 20 March, 2001

Links

🌐 Personal Website

🐙 Github Profile

</> LeetCode Profile

in LinkedIn Profile

Technical Skills

</> **Programming Languages**
Go, PHP, JavaScript, TypeScript

🗄 **Database**
MongoDB, DynamoDB, SQL, Prometheus

🔥 **Frameworks**
Message Pack, Snappy, Sarama, Protobuf

🔧 **Tools**
Docker, Kuma, AWS, Figma

Education

🎓 B.Tech (*2018 - 2022*)
Computer Science and Engineering
VIT Bhopal (8.02 CGPA)

🎓 HSC (*2017 - 2018*)
DAV Rohtak (84.5%)

🎓 SSC (*2015 - 2016*)
DAV Rohtak (9.6 CGPA)

Languages

🇮🇳 Hindi

🇬🇧 English

Experience

2023 - Present — **SDE II @Zomato**
• Led and coordinated with multiple teams to ship the Gold Mini product within an impressive **2-week** timeframe.
• Designed and implemented **cross-brand tech integration**. ex: allowing Blinkit's platform to use Gold subscription and more.
• Contributed in system design for **async payment settlements** so order can go through even if other payment providers are down.
• Guided team in problem-solving, **service architecture**, and built **internal tools** to enhance team's productivity.
• Tech Stack: *Go, DynamoDB, Kafka, Prometheus, Grafana*.

2022 - 2023 — **SDE I @Zomato**
• Built and scaled new features like GiftCards and Zomato Gold to **millions of users**, resulting in significant growth, improved user retention, and increased profitability.
• Created **new microservices** which played a pivotal role in major events like the Zomato Restaurant Awards and ZPL 2023.
• Migrated projects from a **monolith to microservices**, resulting in improved performance, reliability, and enhanced scalability.
• Achieved impressive optimization by reducing RPCs response time from **32ms to 12ms p99**, and average time from **16ms to 4ms**.
• Tech Stack: *Go, Redis, DynamoDB, Kafka, SQS, AWS*.

2021 - 2022 — **SDE Intern @Zomato**
• Developed ZPL (predict and win game during IPL) with a user base generating a peak of **1.3 million predictions per day**, resulting in significant user acquisitions and increased app engagement.
• Acquired proficiency in *Docker, API Gateway, sidecar pattern, microservices, gRPC, and asynchronous processes* through hands-on experience and learning.

Projects

2020 – Present — **Discord Bots** — Personal Project
• I've made 2 discord bots Booster Bot & Guess The Number.
• Both bots have over **3.2 Million users** (3,253,107 users) combined.
• Started as hobby, now loves contributing my part to community.
• Tech Stack: *Discord.js, Redis MongoDB, Lavalink*.

July 2021 — **Your Sudoku** — Personal Project
• Gives solutions to your sudoku with backtracking and also lets you solve randomly generated sudokus.
• GitHub: *https://github.com/Vspecs/sudoku-visualizer*
• Tech Stack: *ReactJS, SASS, Backtracking*.

Contributions

May 2021 — **Definitely Typed**
In top 10 repos of GitHub, maintained by microsoft
Contributed in fixing cookie types in client-sessions package.

June 2021 — **Buttons Pagination Embeds**
An NPM Package to help other discord bot developers
Uses only discord.js for making discord embeds into pages using buttons for navigation that is compatible with upcoming djs v13.

Achievements

Sept 2020 — Early Verified Bot Developer Badge — Discord
May 2021 — JPMorgan Chase - Software Engineering Virtual Experience — Forage