

# GOVIND UPADHYAY

+91 9654536016 ◇ Faridabad, Haryana

[govindupadhyay85273@gmail.com](mailto:govindupadhyay85273@gmail.com) ◇ [linkedin.com](https://www.linkedin.com) ◇ [github.com](https://github.com)

## EDUCATION

**Bachelor of Technology**, GLA University, Mathura India      Expected 2025 Computer Science : Specilisation in Artificial Intelligence and Machine Learning.  
**Intermediate**, Saffron Public School , Faridabad      2018- 2020

## SKILLS

**Programming Languages**    Java, JavaScript, TypeScript, C, Python  
**Frameworks**                    Express.js, React Native, Tailwind CSS, Sass  
**Technical Skills**            DevOps (Docker, AWS), Git, MERN, GraphQL, Apache Kafka, BullMQ  
**Database**                     SQL, MongoDB, Redis, Firebase

## EXPERIENCE

**Backend Developer Intern**      March 2024 - Present  
[Yeppar](#)      *Jaipur, Rajasthan*  
• Developed and implemented backend solutions to streamline operations for international clients, leading to a 30% decrease in server response time and a 20% improvement in data retrieval speed.

## PROJECTS

- **Rate Guardian & LionQueue (npm packages).** Engineered influential npm packages enhancing Node.js applications, each with over 200+ downloads.
  - **Rate Guardian:** A tool ensuring abuse prevention, helping more than 2 major companies. [\(Check out\)](#)
  - **LionQueue:** A messaging queue optimizing scalability and reducing load by 70%. [\(Check out\)](#)
- **Scaling Blink-It (Micro-services with GraphQL).** [\(Check out\)](#)
  - Spearheaded a cutting-edge micro-services architecture integrating GraphQL, Express.js, MongoDB, Redis, Pub/Sub messaging, and Apache Kafka.
- **Smart Doctor Availability Track (Production Level).**
  - Orchestrated the implementation of a state-of-the-art micro-services architecture providing more than 6 features leveraging GraphQL, Express.js, MongoDB, Redis, Pub/Sub messaging, and Apache Kafka.
- **Micro-services Chat App (PostgreSQL, Prisma, Socket-io, Redis).** [\(Check out\)](#)
  - Designed and composed a micro-services chat application, integrating Express.js for backend services, PostgreSQL database with Prisma ORM, and Apache Kafka, effectively handling over 1000 concurrent users.

## EXTRA-CURRICULAR ACTIVITIES

- Created and maintained backend systems for an NGO, contributing to various projects aimed at social welfare. Successfully scaled these backends to accommodate increased demand and usage.
- Designed and implemented over 12 backend systems, demonstrating proficiency and experience in backend development.

## ACHIEVEMENTS

- Smart India Hackathon 2023 (Runners-up) - Team Leader: Led team to runners-up position in national-level hackathon.
- Under-16 National Cricket Championship, Haryana - Team Captain: Secured second position in national cricket championship as team captain.

## LINKS

[LeetCode](#) — [Codeforces](#) — [GeeksForGeeks](#)