Yash Raj

GitHub | LinkedIn | Hashnode | Twitter   Email: yashraj.se10@gmail.com |

EDUCATION

B.Tech in IT, Guru Gobind Singh Indraprastha University   Dec 2022 – Aug 2026[Expected]
GDSC BPIT Outreach Lead, 4 x Hackathon Winner

TECHNICAL SKILLS

Languages	:	Go Lang, JavaScript/Typescript, C, Java, Python, SQL
Frameworks	:	Gin (Go), React.js, Next.js, Express, Node.js, Prisma
Libraries	:	Gorilla Mux (Go), Socket.io , Firebase, WebSocket, Google Maps API, Solana Pay, NodeMailer
Databases	:	MongoDB, PostgreSQL
Other Tools	:	AWS S3, Azura, Docker, CI/CD, Git, Gitlab, HTML, CSS/Tailwind CSS, Cloudinary

PROJECTS

AudiX   *Live Link*   Source Code

- A social platform for sharing audio clips, focusing on audio posts rather than text, images, or videos. Using **Gin(Go), NextJs, AWS S3, MongoDB, Azure, Docker**
- User can Share Audio clips called "audi" and engage with others by commenting on their audi.
- **AWS S3 buckets** for securely stored Audio clips, **Docker** for Containerization and **Azura** for Deployment

Farm2Ngo   *Demo Link*   Source Code

- An app that links farmers with excess crops to NGOs, helping to reduce hunger and food waste through efficient redistribution and secure cross-border payments. Using **Gorilla Mux(Go), NextJs, MongoDB, Solana, Maps API**
- Fundraising: Supports NGOs in raising funds for distribution needs from the general public with the help of Solana Blockchain Cross Border Payments. & Global Search: Enables location-based search for NGOs
- **Winner at LionHacks Hackathon (1st Place)** (Post)

Anon   *Live Link*   Source Code

- A web app that lets users find people by college or name and send anonymous messages. Using **Gorilla Mux(Go), NextJs, PostgreSQL, Docker, Azure**
- Search for people by college or name & Comment anonymously, Responsive Design: **Optimized** for various devices.

Hoardinger   *Live Link*   Source Code

- A platform that connects people offering hoarding spaces (like walls, empty lots, banners) with businesses and individuals looking to rent them. Using **NextJs, MongoDB, Prisma, Cloudinary, NodeMailer**
- Email Notifications: NodeMailer for email communication. Image Management: Cloudinary for storing and retrieving multimedia.

TechTalkers   *Demo Link*   Source Code

- A platform for tech professionals/beginners to showcase their public speaking expertise, learn about public speaking, and find speaking opportunities at conferences. Using **Go, NextJs, MongoDB, Gemini AI(ChatBot)**
- Users can create profiles to list their talks and boost credibility, get AI guidance from **Gemini AI**, browse and apply for the latest **CFPs Worldwide**, and help event organizers find speakers in niche tech areas.
- **Winner at HopperHacks2024 Hackathon** (Post)

COMMUNITY WORK & ACHIVEMENTS

Organiser at FOSS United Delhi ⧉   Nov 2023 – Present
Organizes monthly developer meetups in Delhi and helps strengthen the FOSS ecosystem in India.

Co-Organiser at CNCF Jalandhar ⧉   June 2024 – Present
Coordinating and organizing events to promote cloud-native technologies and community engagement.

- **4 x Hackthon Winner** - 1st at LionHacks, Best Diversity & Inclusion Hack at HopperHacks 2024, 3rd at QubitX Hacks by YCW and 3rd at MLH HackThePlan.

- **Technical writer** ⧉ - wrote few articles on Dev.to and Hashnode