Happy Yadav

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EDUCATION

Chitkara University   **Punjab, India**
Bachelor of Computer Applications   *2023-2026*

WORK   EXPERIENCE

Data Analytics Intern
Hunar.ai, Gurgaon   *Jun 2024 – Aug 2024*
- Developed optimized database extraction processes in **Retool** using **SQL** queries, enhancing reporting efficiency by **30%** for **Hunar.AI's 20+** clients managing over **100,000** data entries.
- Designed and automated **Power BI** reports, streamlining analytics generation and reducing manual workload by transforming data into actionable insights.

Technical Director
Coding Ninjas, Chitkara University   *February 2024 - Present*
- Manage the **Coding Ninjas** website built using **MERN** ensuring optimal performance and maintenance.
- Responsible for managing all **technical projects**, coordinating coding initiatives, and providing team support through code reviews and guidance.

Freelancer [Full Stack Developer]   *October 2024 - Present*
- Completed 15+ freelance projects as a Full Stack Developer, primarily using MERN stack, Python, and Flask, delivering end-to-end solutions from design to deployment for diverse clients across various industries.

PROJECTS

AURA.ai GitHub
- Developed an AI platform that **automates video creation** from text-based inputs with **summarization, voice-over, and multilingual support**, enhancing accessibility in education and corporate training.
- Integrated interactive **quizzes** and an **analytics dashboard** to track user engagement, retention, and comprehension through viewership data and quiz performance.
- Enabled seamless collaboration with content tools and **aurabot** while incorporating **AR/VR classrooms**, **sign language video generation**, and **voice-activated navigation** for inclusivity.

InstaSync GitHub
- Developed a **SaaS** platform for Instagram **DM automation**, integrating the Instagram API with OAuth to enable **AI-powered responses**, an automation builder, and a seamless dashboard for high-ticket sales.
- Designed a scalable system with real-time adaptability, enhancing user engagement through **automated messaging workflows** and **performance analytics**.

RozgaarHub GitHub
- Developed a full-stack job portal using the MERN stack with a dedicated **backend server** following an industrial approach for scalability, security, and efficient data handling.
- Designed an admin panel for adding job positions and events while enabling **real-time application tracking** through a dynamic frontend with seamless **API integrations**.

ACHIEVEMENTS

- Top 22 Finalist among 700+ Teams & Social Buzz Winner at HackRx 5.0 by Bajaj Finserv.
- 1st Runner Up at FusionFest hackathon by DTC, Chitkara University.
- Top 10 Finalist among 573+ teams at Innovest 3.0 by CEED, Chitkara University.
- Finalist and Social Buzz Winner at Vihaan 7.0 by Delhi Technological University, Delhi (DTU).
- Invited for Github Field Day at Microsoft, Gurgaon among 670+ applicants across India.
- 1st Winner at Technovanza by CSI, Chitkara University.
- Top 5 Finalist at HackCBS 7.0 hackathon by SSCBS(Delhi).

TECHNICAL SKILLS

Programming Languages: Python, C++, C, JavaScript, SQL, Express, TypeScript
Libraries, Tools : React, Tailwind, Git, Docker, PowerBI, MySql, Retool, Cloudinary, Appwrite
Database: MongoDB, Firebase,