

# Happy Yadav

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## EDUCATION

### Chitkara University

Bachelor of Computer Applications

Punjab, India

2023-2026

## WORK EXPERIENCE

### Data Analytics Intern

Hunar.ai

Jun 2024 – Aug 2024

- Developed optimized database extraction processes in **Retool** using **SQL**, 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.
- Automated** reporting and analytics processes to support **Hunar.AI's** mission of transforming high-volume hiring through AI, enabling faster, data-driven decisions for manpower-intensive organizations.

### Founder's Office Intern

UnsaidTalks

May 2024 – June 2024

- Led website development as Project Manager, increasing **SEO** score from **55 to 76** by resolving **Google Search Console** errors and optimizing **robots.txt** and **LCP**.
- Utilized **Google Search Console**, **Google Analytics**, **Jira**, **WordPress**, and **Systeme.io** to enhance site performance and user experience.

### Technical Director

Coding Ninjas CUIET

February 2024 - Present

- Responsible for managing all **technical projects**, coordinating coding initiatives, and providing team support through code reviews and guidance.
- Manage the **Coding Ninjas** website built on **Firebase** and **Next.js** ensuring optimal performance and maintenance.

## PROJECTS

### AURA.ai [GitHub](#)

- Developed **AURA.ai**, an AI platform that automates **video creation** from text inputs with **summarization**, **voice-over**, and **multilingual support** for enhanced accessibility in education and corporate training.
- Integrated **quizzes and an analytics dashboard** to track user engagement and comprehension through viewership data and quiz performance.
- Enabled collaboration with content tools and **AURAbot**, deploying on a tech stack of **React.js**, **FastAPI**, **Python** and **Firebase with CI/CD pipelines** for efficiency.

### NewsMania [GitHub](#)

- Developed **NewsMania**, a web application that aggregates Top business news headlines from sources like **Times of India** using **NEWSAPI**, integrating **Google authentication** for user login and leveraging **GitHub API** to fetch admin data seamlessly.
- Utilized a robust tech stack including **React with Vite**, **Tailwind CSS**, and **Express.js** middleware to manage **CORS** issues, with deployment on Vercel and Railway for efficient frontend and backend hosting.

### FinTrack [Github](#)

- Built **FinTrack**, a finance management application that allows users to **track**, **edit**, and **visualize income and expenses**, featuring Google sign-in, theme switching, and transaction filters.
- Leveraged a tech stack of **React**, **Chart.js**, and **Tailwind CSS** for the frontend, with an **Express** backend deployed on Railway and hosted on Vercel.

## ACHIEVEMENTS

- Top 22** Finalist among 700+ Teams & **Social Buzz Winner** at **HackRx 5.0** by **Bajaj Finserv**.
- 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** conducted by **Computer Society of India, Chitkara University**.
- Top 5** Finalist among 120+ Teams at **HackCBS -7.0** by **SSCBS(Delhi)**.

## TECHNICAL SKILLS

**Programming Languages:** Python, C++, C, JavaScript, SQL, Express, TypeScript

**Libraries and Tools:** React, Tailwind, Firebase, Git, Docker, PowerBI, MySql, Retool