

Tanish Khandelwal

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Education

Bachelor of Technology, Jaypee University of Engineering and Technology [🔗](#)
Major in **Computer Science**; Specialization in **AI/ML**
CGPA - 8.7/10

Sep 2020 – present
Guna, India

Experience

Data Engineering Intern, Fintricity [🔗](#)

Feb 2023 – Jun 2023
London, United Kingdom

- Developed interactive **visualizations** using the Graph database, resulting in a **30% increase** in client engagement.
- Collaborated with clients to identify their needs and **delivered tailored** visualization **solutions**, resulting in **increased** customer satisfaction.
- **Skills:** Data Ingestion; Graph databases; Neo4j; Data modeling

Intern, Quodeck [🔗](#)

Aug 2022 – Jan 2023
Mumbai, India

- **Collaborated** with the data team to analyze website traffic and user engagement, identifying opportunities to grow online presence and enhance the user experience by 10%.
- We worked closely with the **data engineering** and data analysis teams to extract unique **insights from the data** and used a variety of **ETL techniques** to guarantee that the data was accessible to diverse teams.
- **Skills:** Data Analysis; Data Management; ETL Tools; Tableau

Projects

FileWise [🔗](#)

Jun 2023

This solution **helps** you look for **answers** in **research papers** using an interactive chatbot-type interface that derives context from a knowledge base created using the **RAG model**.

Wellness-Whisper [🔗](#)

Sep 2023

This telegram bot is **deployed** using railways and **trained** on a **psychiatric dataset** to help users deal with their emotions when they can't talk to others.

AyurMedic [🔗](#)

Aug 2023

This solution helps you know the best **ayurvedic medicine** for your issue based on **medicinal books** written in Sanskrit.

Skills

Languages (C/C++, Python, SQL, Go, Linux, Cypher, C#)

Skills (AI/ML, Statistics, MapReduce, Data Warehousing, Analytics, NLP, Recommendation Systems, Deep Learning)

Tools (Azure, AWS, Postman, Kafka, Airflow, GCP, Tensorflow, OpenCV, Git/Github, mage, Perfect, Spark, LLM)

Databases (PostgreSQL, MySQL, Neo4j, EdgeDB, MongoDB)

Non-Technical Skills (Critical Thinking, Adaptability, Organizational, Project Management, Problem-Solving.)

Achievements

- **Finalist @SIH'22**, Smart India Hackathon'22
- **Mentee @Microsoft**, Microsoft Engage'22
- **Advisor @GDSC-JUET**, Google Developers Student Club'23
- **Joint Secretary @Literary Wing**, Jaypee Youth Club'22

Certificates

- Neo4j Certified Professional, Issued by Neo4j [🔗](#)
- TensorFlow for Artificial Intelligence, Machine Learning, and Deep Learning [🔗](#)

Interests

Astronomy | Photography | Football | Esports