



Piyush Kumar

Roll No.: 2511AI19

M.Tech.

Artificial Intelligence

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Github | Leetcode

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EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
M.Tech. (Artificial Intelligence)	Indian Institute of Technology, Patna	NA	2025-Present
B.Tech. (CSE)	Maharishi Dayanand University, Rohtak	7.47	2018-2022
Senior Secondary	CBSE Board	77%	2018
Secondary	CBSE Board	91.2%	2016

EXPERIENCE

- HCL Tech** Aug. 2022 - Apr. 2024
Analyst - Oracle Database Administration Noida
 - As an **Oracle DBA** I was involved in the planning, development, and maintenance of the databases, as well as troubleshooting any issues on behalf of the users.
 - Collaborated closely with senior database developers and other IT professionals, contributing to the development and optimization of databases to ensure efficient and secure data storage and retrieval.
 - Works on the **ServiceNow** tool to help users troubleshoot their issues and provides 24*7 support to our databases to keep them in a consistent state.
 - Skills used:** Oracle Database, Oracle RAC, SQL, Linux OS, OEM, Tablespaces, RMAN utility, Backup, Export/Import utility, DB Refresh, ServiceNow tool. Also, Familiar with Exadata Servers.
- Cognizant** Sep. 2021 - Oct. 2021
Virtual Internship Program Remote
 - I had learned a lot about **Agile Methodology** through this virtual internship program.

PROJECTS

- Daily News (Android Application)** May 2022
It is an API based android application where we can easily read news articles.
 - Tools & technologies used:** JAVA, XML, Android Studio, API, SQL, Firebase, Android.
 - This application has many categories like, search option where you can search any category of news and also have bookmark option on top of every article where you bookmark any news for future purpose.
- Elitvet Care (Veterinary website)** May 2022
It is a Veterinary web app that aims to connect pet's and vet doctors and the well-being of our pet.
 - Tools & technologies used:** HTML, CSS, JavaScript, React

KEY COURSES TAKEN

- Data Structure, Algorithms, DBMS, Machine Learning, Artificial Intelligence, Operating System

TECHNICAL SKILLS

- Programming:** C, Java, JavaScript, SQL
- Tools & OS:** Git, Visual Studio Code, Agile methodology, Linux, Windows
- Database:** Oracle
- Web Skills:** HTML/CSS/JS, ReactJS

ACHIEVEMENTS

- Got **97.54** percentile in **GATE 2025** Computer Science and Information Technology (CS) paper. 2025
- Got **91.16** percentile in **GATE 2025** Data Science and Artificial Intelligence (DA) paper. 2025

CERTIFICATIONS

- Coursera certification - Python programming for everybody ([certificate](#))
- Internship Certification - Agile methodology ([certificate](#))