

EDUCATION

Degree	Institute	CGPA/Percentage	Year
M.Tech	IIT Patna	7.71 CGPA (upto 4th Sem)	2024-2026
B.Tech CSE	KIIT University	9.79	2011-2015
Class 12	BSEB	72.80%	2010
Class 10	BSEB	70.20%	2008

PROJECT

- Design and Implementation of Java-like Garbage Collector for C Programs

May 2025

 - Implemented a garbage collector for C programs based on object reachability to detect memory leaks.
 - Analyzed limitations of implementing automatic memory management in C due to direct memory access.

EXPERIENCE

- Wipro Infotech, Mumbai

Project Engineer

Aug 2015 – Dec 2016

 - Developed code for data migration from bank source systems to Siebel application.
 - Customized Siebel applications based on client requirements.
 - Participated in requirement gathering and business analysis.
- Kendriya Vidyalaya, Barauni

PGT Teacher

Apr 2023 – Sep 2023

 - Taught Computer Science to Classes 11 and 12.
 - Provided practical training in Python, Pandas and Matplotlib.

TECHNICAL SKILLS

Programming: C, C++, Python, SQL

ACHIEVEMENTS

AIR 1741 (Computer Science) in GATE 2024 among 123,967 candidates.

KEY COURSES

Data Structures and Algorithms, DBMS, Operating Systems, Computer Networks, Theory of Computation, Compiler Design, Computer Organization.

LANGUAGES

English, Hindi, Maithili