Jyoti Kumari

B.Tech. | NIT Rourkela

Final Year, Mechanical & Engg.
DOB: 17 June 2003
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Education

2021-2025
B.TECH, MECHANICAL
NIT Rourkela
CGPA : 7.64/10 (Upto 6th semester)

June 2020
INTERMEDIATE
Forbesganj college forbesganj, Araria, Bihar
Percentage: 83.4%

May 2018
MATRICULATION
Sri Rani Saraswati Vidya, forbesganj, Bihar
Percentage: 90%

Links

Linkedin:// **Jyoti Kumari**
GitHub:// **Jyoti Kumari**
LeetCode:// **Jyoti Kumari**

Skills

GENERAL PROGRAMMING
C++, HTML, CSS, JavaScript, SQL

FRAMEWORKS
Spring Boot, React, Unity

OPERATING SYSTEMS
Windows

LANGUAGES
English, Hindi

Relevant Courses

Data Structures and Algorithm
Database Management System
Object Oriented Programming
Machine Learning
Operating Systems
Web Development

Work Experience/Projects

MAY - JUL 2024 **Software Engineering Intern | MagicBricks**

- Developed and maintained high-performance backend services using Spring Boot.
- Integrated RESTful APIs to streamline communication between modules and external services.

2024 **Internship: FOSSEE at IIT Bombay**
Topic: ElectroBlocks

- Contributed Electroblocks project, enhancing and developing features for educational software.
- Gained experience in collaborative open-source development and improved programming skills in JavaScript and Blockly.

2023 **Project Description: Object-Oriented Banking System**
Topic: Banking System

- Utilized object-oriented principles such as inheritance, encapsulation, and polymorphism to ensure a robust and scalable system.

2022 **Project: Devloped a Game**
Topic: Xplor Nitr

- Created 3D assets, including blocks, characters, physics interactions, scoring mechanics and envir. Demonstrated proficiency in Unity development and game design principles.

Achievements/Certifications

JAN 2024 **Machine Learning**   **Coursera**
Completed a course on Supervised Machine Learning: Regression and Classification an online non-credit course.

Extra Curricular Activities

2022 **INNOVISION 2022**   **INNO**
I was co-ordinator in innovision 2022 that was held in N.I.T Rourkela. One of the biggest Tech fest of Odisha.

2022 **Presently member of GTA**
Member of GTA (Game to Aim),the game development club.

2023 **General Secretary of CVR**
As General Secretary of my hostel, I honed crucial organizational and leadership skills.