

NISHI KUMARI

Email Id: nishikumari26112004@gmail.com

| GitHub: <https://github.com/developernishithakur>

LinkedIn: www.linkedin.com/in/nishi-kumari-70b1a52b2

| Address: Hajipur Bihar

CAREER SUMMARY

I'm a Software Engineer pursuing B.Tech in Computer Science with strong foundations in Data Structures, Algorithms, OOP, and CI/CD practices. Skilled in Java, Python, and modern web technologies, with a passion for building scalable, real-world solutions. Looking for opportunities to contribute to innovative development projects while continuously growing my technical expertise."

EDUCATION

Dr. C.V. Raman University	July 2022 – 2026
Bachelor of Technology in Computer Science	
Green Valley International School Samastipur	2021
Intermediate	
Doon Senior Secondary Muzaffarpur	2019
Matriculation	

SKILLS

Programming Languages: Python, Java, TypeScript **Web**

Development: HTML, CSS, JavaScript, React, Next.js, Tailwind CSS

Backend / Frameworks: Django, Django REST Framework, Flask, Spring Boot

Database: MySQL, SQLite

Tools / DevOps: Git, GitHub, CI/CD (GitHub Actions / Jenkins)

Operating System: Windows, Linux

Area of Interest: Data Structures & Algorithms (DSA), OOP, Unit Testing (PyTest/JUnit), REST APIs

PROJECT EXPERIENCE

Hotel Management System (Currently Engaged) | Java, Oracle 10g XE, Windows 7/8/10/11

- A full-fledged hotel management application developed using Java for the frontend GUI and Oracle 10g XE as the backend database.
- Provides an easy-to-use interface for managing hotel operations including room booking, check-in/check-out, and customer records.
- Users can view available rooms, make reservations, and manage their booking details.
- Admins can add, update, and delete room details, manage staff information, and monitor customer data through a secure admin panel.

Task Management System

- Full-stack task management app built with **React, Next.js, TypeScript, Tailwind CSS, Django REST Framework, SQLite, and JWT authentication.**
- Features **user authentication with token cookies**, project & task management, responsive design, and enhanced security.
- Includes CRUD operations, priority sorting (DSA-based), unit tests (JUnit/PyTest), and **CI/CD** automated build & deploy (Tech: Java Spring Boot / Python Flask).
- **Tools Used:** Python 3.11, Django 5.0, Next.js 14, Node.js v18.17, SQLite, GitHub Actions, Git, VS Code.

ACHIEVEMENTS AND EXTRACURRICULAR ACTIVITIES

- Completed Software Conceptual Design in (Indian Institute of Technology Bombay).
- Participated in a workshop on *Python and Cyber Security* conducted by Dr. C.V. Raman University.
- Completed junior software developer course.

SOFT SKILLS

- Time Management, Problem Solving, Teamwork, Adaptability – quick learner and collaborative.