

NISHA KUSHWAHA

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EDUCATION

- ❖ **Institute of Engineering and Technology Lucknow, India**
Master of Computer Applications (**CGPA: 9.57/10.00**) | (2023-Present)
- ❖ **Technical Education and Research Institute Ghazipur, India**
Bachelor of Computer Applications (**85.8%**) | (2020-2023)

SKILLS

- ❖ **Programming Languages:** C , Java 8, SQL ,HTML ,CSS
- ❖ **Spring Framework Technologies :** Spring ,SpringBoot, SpringMVC
- ❖ **Tools/ Platforms :** VS Code, IntelliJ IDEA ,Eclipse ,Git ,Github
- ❖ **Web Client-Side Technologies:** JavaScript , Bootstrap
- ❖ **ORM Framework:** JPA ,Hibernate
- ❖ **Package Manager & Build Tools :** ApacheMaven
- ❖ **Databases :** MySQL.
- ❖ **Cloud:** AWS

ACADEMIC PROJECTS

- ❖ **TalentFlow** |(Jan 2025) |[LINK](#) |(HTML/CSS/JS/MySql/SpringBoot/SpringMVC/Bootstrap)
 - **100% Secure & Automated** – Role-Based Authentication, Data Encryption & Chatbot.
 - **Manage 1000+ Employees Effortlessly** – Add, Track & Organize Workforce Data with Advanced Security, 24/7 AI Chatbot Support – Reduce HR Workload by 40% with Instant Employee Assistance.
- ❖ **TidyTasks** |(August 2024) |[LINK](#) |(HTML/CSS/JS/MySql/SpringBoot/SpringMVC/Bootstrap)
 - **Developed TidyTasks**, a full-stack to-do app using **Spring Boot, MySQL, and JavaScript**, featuring **secure authentication, CRUD operations, and optimized database queries** for efficient, scalable, and user-friendly task management.
- ❖ **CovidCare** |(Dec 2022 -Feb 2023) |[LINK](#) |(HTML,CSS,JavaScript,Bootstrap)
 - **Developed a COVID-19 vaccination management system** with **real-time data tracking, efficient dose scheduling, and live updates** by integrating the **covid19india.org API** for enhanced accuracy and usability.

EXPERIENCE

- ❖ **AI/ML intern|IBM Skills Build** |(June 2024 -July 2024)
 - **Integrated AI/ML models** in a climate detection system using **IBM Watson Studio**, achieving 71% accuracy. Developed an **IBM Cloud chatbot**, automating 90% of customer interactions.
- ❖ **Web Development Intern|CodSoft** |(Dec 2023)
 - Developed responsive, user-friendly web interfaces using **HTML, CSS, and JavaScript**. **Enhanced cross-browser compatibility** and improved user experience by 25%.

POSITIONS OF RESPONSIBILITY

- ❖ **Co-ordinator at Dean of Student's Welfare | IET Lucknow** | (Nov 2023- Present).
 - **Managed & supported student welfare programs**, enhancing campus engagement and academic support.
 - **Reviewed & processed 500+ scholarship applications**, advocating for financial aid to deserving students, assisted the Dean in administrative & strategic initiatives, improving student-centric policies.

COMPETITIVE PROGRAMMING & OPEN SOURCE CONTRIBUTIONS

- **Solved 500+ complex coding challenges** on [LeetCode](#), [CodeChef](#), and [GeeksforGeeks](#), refining problem-solving & DSA expertise.
- **Contributor at GirlScript Summer of Code (GSSoC) 2024 - Extended Edition**, actively contributing to open-source projects.
- **Collaborated on real-world development projects**, improving software quality and community-driven innovation.