

# NANDANI AGRAWAL

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🌐 [LinkedIn](#) [GitHub](#)

📍 Lucknow, Uttar Pradesh, India

## EDUCATION

- Institute of Engineering and Technology, Lucknow** Lucknow, U P, India  
*B. Tech. - Computer Science and Engineering / C.G.P.A. (Current) : 8.91/10* *Sep 2023 - May 2027*
- Kanha Makhan Public School, Mathura** Mathura U P, India  
*Class XII - Physics, Chemistry, Maths, Computer Science / 90%* *April 2021 - June 2023*

## ACHIEVEMENTS

- CODEFORCES** [🔗](#): Pupil | **Highest Rating - 1254**
  - Secured Global Rank 7261 in Codeforces Round 993 (Div. 4), out of 20000+ participants [🔗](#)
  - Secured Global Rank 5713 in Codeforces Round 1011 (Div. 2), out of 20000+ participants [🔗](#)
- CODECHEF** [🔗](#): 3 STARS | **Highest Rating - 1631**
  - All India Rank - 14244, out of 1.9 Lakh active Indian users
  - Secured Global Rank 231 in CodeChef Starters 173 Division 3 [🔗](#)
  - Secured Global Rank 425 in CodeChef Starters 155 Division 4 [🔗](#)
- LEETCODE** [🔗](#):
  - Solved 700+ problems on various platforms like Codeforces and Codechef.
  - Solved 150+ DSA problems on Leetcode.
- GSSoC'25** [🔗](#):
  - Participated in GSSoC'25.

## PROJECTS

- Movie Recommendor** | [GitHub Repository](#) [🔗](#) | May 25
  - Tech stack used: Python, Jupyter Notebook, Pandas, NumPy, Scikit-learn, and Matplotlib.
  - Developed a movie recommender system using collaborative and content-based filtering techniques.
  - Implemented recommendation algorithms using cosine similarity and matrix factorization.
- Food Recipe-App** | [GitHub Repository](#) [🔗](#) | June 25
  - Tech Stack Used: React JS, Express, Node JS, CSS
  - Developed a food ordering platform enabling users to browse and order a variety of food items online.
  - Implemented real-time search and category-based filtering to enhance user experience and streamline food discovery.

## EXPERIENCE / POSITION OF RESPONSIBILITY

- DSW Volunteer - Dean Student Welfare Department** I.E.T. Lucknow
  - Guided students through scholarship application processes and eligibility requirements.
  - Assisted with ID card issuance and resolution of related administrative queries.
  - Acted as a bridge between students and administration to facilitate smooth communication and support.

## SKILLS SUMMARY

- Languages** : C , C++, Java , H.T.M.L., C.S.S. , Python , JavaScript , SQL
- Tools** : React JS, Node JS, Deep Learning, NLP, LLMs, Artificial Intelligence, GenAI, Python, scikit-learn, TensorFlow, Pytorch, LangChain, Pandas, NumPy, Git, VS Code, Open CV, Sublime
- Technical Skills** : Data Structures and Algorithms, Problem Solving, OS , OOPS
- Soft Skills** : Leadership, Teamwork, Public Speaking, Writing, Fluency in English