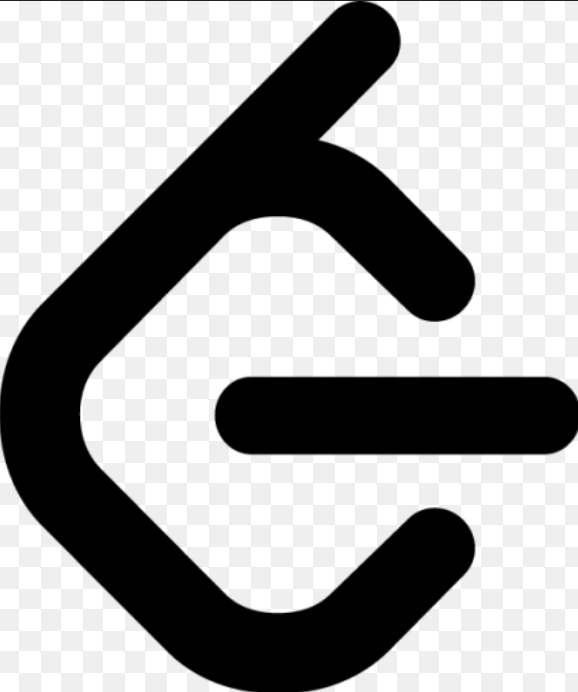
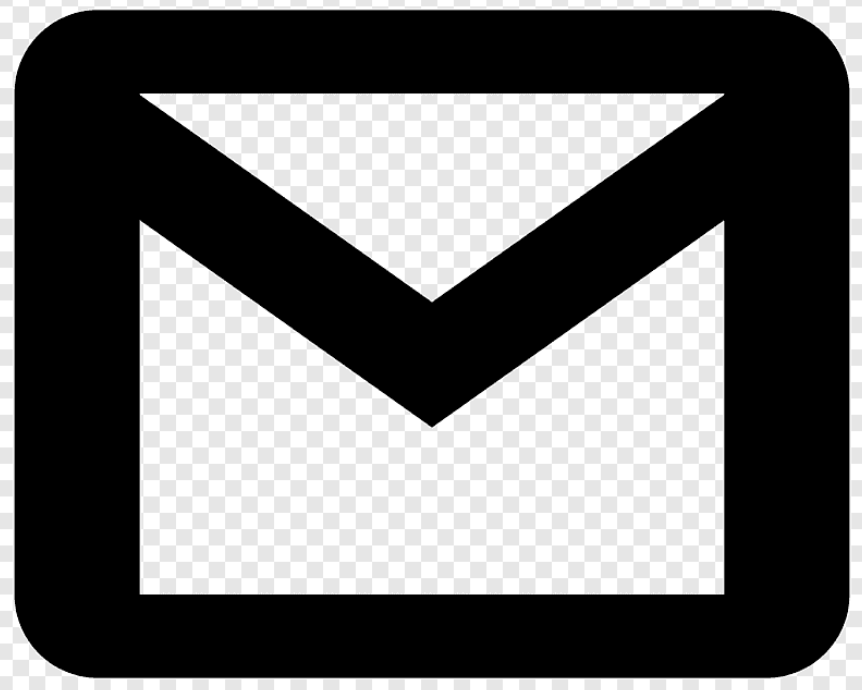
**Ishika Garg**

****[Ishika Garg](https://www.linkedin.com/in/ishika-garg-6aa572160/) ****[Ishika](https://github.com/Ishikaaa) **** [Ishika](https://leetcode.com/u/IshikaGarg1998/) [Ishika-medium](https://medium.com/@gargishika1998)

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**EXPERIENCE**

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* .5+ years’ experience in SAP Security with hands on in S/4 Hana/ECC Security Administration.
* Worked in Sap S/4 Hana/ECC Security: User Administration, Role Administration, Authorization Fixing/ Enhancing, Role Build.
* Successfully completed SAP Security training.
* User Administration
* Role Maintenance
* Mass user creation and changes
* Maintaining Single, Composite, and Derived roles using Profile Generator (PFCG)
* Security analysis using in SAP using SUIM, and security related tables (AGR\*, USR\*, etc.)
* Knowledge of SU24 transaction code.
* Knowledge of ST03N transaction code.
* Ability to work on SU53 and ST01/STAUTHTRACE.
* Knowledge of Transporting Roles.
* Changing and maintaining profile parameters.
* Knowledge in maintaining authorization objects and default values.

**TECHNICAL SKILLS**

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**Technical Skills:** Python, Machine Learning (algorithms - Linear Regression, Logistic Regression, Linear SVM, Random Forest, K-means), Deep Learning (NLP, LLMs), GenAI, openAI(Falcon, GPT, LLaMA), Pinecode

**Libraries & Tools:** Pandas, NumPy, Transformers, Hugging Face, NLTK, RASA, Langchain, RAG, Streamlit, JIRA, PyTorch, Terraform

**Databases & Cloud:** SQL, Vector Databases(FAISS), AWS, GCP

**Other:** Github, Jenkins, CI/CD, Linux

**EDUCATION**

**Indian Institute of Science, Bangalore 2024 - Present**

*Post Graduate Diploma (Deep Learning)*

**Punjabi University, Patiala 2016 - 2020**

*Bachelor of Technology (CSE)*

**PROJECTS**

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**Medichat** | [**Code**](https://github.com/Ishikaaa/medichat)

## *Python, LangChain, Streamlit, Hugging Face, FAISS, pypdf*

**•** Developing an AI-powered medical chatbot using LLMs, enhanced with prompt engineering to deliver context-aware responses. Exploring model fine-tuning for improved medical accuracy.

**Classification of Nepal Earthquake Tweets** | [**Code**](https://github.com/Ishikaaa/ML-Classification-of-Nepal-earthquake-tweets)

## *Pandas, numpy, matplotlib, sklearn, TfidfVectorizer, Logistic regression, accuracy\_score*

**•** Developed a tool to classify tweets into relevant or irrelevant categories during crises like the Nepal Earthquake by preprocessing data(handling missing values, feature extraction) and applying logistic regression for effective categorization.

**CERTIFICATIONS**

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**•**  [Machine Learning with Python – Level 1, issued by IBM](https://www.credly.com/badges/d9ef8706-a4eb-4209-8bfa-64ffc8520d76/linked_in_profile)

**•**  [Data Science Foundations – Level 1, issued by IBM](https://www.credly.com/badges/390ef12b-5abb-4831-bfc7-1c0173e0bcd4/linked_in_profile)

**•**  Problem Solving([Basic](https://www.hackerrank.com/certificates/455db1892e59) and [intermediate](https://www.hackerrank.com/certificates/1b878ae40a46)) certificate by HackerRank

**•**  [Python certification](https://www.hackerrank.com/certificates/785b3e8b8fa0) by HackerRank