Geeta Garg

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EDUCATION

Indira Gandhi Delhi Technical University for Women, Delhi	CGPA - 8.31
B.Tech. in Computer Science and Engineering in Artificial Intelligence	*2022 - 2026*
Government co-ed Senior Secondary School, Dwarka, Delhi	Percentage - 85.2%
CBSE - XII (PCM)	*2020 - 2021*
Government co-ed Senior Secondary School, Bindapur, Delhi	Percentage - 93.2%
CBSE - X	*2018 - 2019*

EXPERIENCE

Research Intern | PyTorch　　　　　　　　　　　　　　　　　　　　　May 2023 - July 2023

Indira Gandhi Delhi Technical University for Women

- Researched on Glaucoma Detection and did a Comparative analysis of four pretrained models on EyePACS AIROGS-Light Dataset and ranked the models on the basis of Accuracy, Precision, Recall and F1 Score.
- GoogleNet ranked top with a remarkable accuracy of 89.28% followed by ResNet50 with an accuracy of 86.16%, VGG16 and AlexNet with an accuracy of 44.64%.
- Concept of Transfer Learning an Deep Learning Techniques was implemented.
- GitHub Link

PROJECTS

2 A.M. Thoughts | Hack With India Hackathon | *HTML5, CSS3* 　　1 April, 2024 - 6 April, 2024

- Developed a front-end website to help Over-Thinkers feel safe.
- It is an online platform where people feel heard and homely and can discuss about mental and physical health openly.
- GitHub Link | Deploy Link

TECHNICAL SKILLS

Languages: C++, SQL, HTML, CSS, Python
Frameworks / Libraries: NumPy, Pandas, Matplotlib, PyTorch
Developer Tools: VS Code, Jupyter, Google Colab
Course Work: Data Structures (DS), Object Oriented Programming Concept (OOPs), Database Management Systems (DBMS), Operating Systems (OS), Computer Networks (CN)

ACHIEVEMENTS

- Resource community of approx 300 subscribers on Telegram.
- Training and Placement coordinator at IGDTUW.
- Research Paper accepted in ICDPN Conference.
- Team Lead for Resource Management at IGDTUW Resource.
- Among top 25% in Hack With India Hackathon.
- Among top 20% in class X and XII.
- Scored 100% in class X Mathematics.

COURSES

- Completed "Developing Soft Skill and Personality" form NPTEL and Secured 80%.
- Data Structures and Algorithm course from Coding Ninjas.
- Full-Stack Web Development course from Internshala.