Nanditha Nambiar

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in https://www.linkedin.com/in/nanditha-n-6038bb202/ ◯ https://github.com/nanditha48

⬡ https://leetcode.com/nanditha4/

PROFILE

Final Year CSE student at MITWPU passionate about leveraging these transformative technologies to drive innovation and tackle complex challenges.While my primary focus has been in AI/ML/DL, I'm excited to further explore and expand my knowledge across other domains. I'm dedicated to staying updated with the latest advancements and research. I've actively participated in conferences, online courses, and collaborative projects to expand my skills and stay at the forefront of this rapidly evolving field.

SKILLS

Programming Languages (Java, Python) | **Machine Learning** | **Deep Learning** | **Artificial Intelligence**

MySQL | **Power BI** | **HTML CSS** | **Basic JavaScript** | **React** | **Streamlit**

WORK EXPERIENCE

Software Engineer Intern   07/2023 – present
NCS Group   Pune, India

Martian Summer Intern   06/2023 – present
Persistent Systems   Pune, India

Machine Learning Intern   04/2023 – 06/2023
Feynn Labs

EDUCATION

BTech - Computer Science and Engineering   2020 – 2024
Dr Vishwanath Karad MIT World Peace University   Pune, India
Aggregate CGPA: 9.51 / 10.00

10th Grade   Pune, India
GG International School
Percentage : 94.2%

12th Grade   Pune, India
GG International School
Percentage : 83.2%

PROJECTS

Breast Cancer Classification Using Neural Networks
In this project, I classify the cancer type (benign or malignant) based on neural networks. The neural network is built using Tensorflow and Keras. The model at the end predicts the type of cancer when given with a set of features(input) thereby giving accurate results.

Multiple Human Disease Prediction using Machine Learning and Streamlit
A machine learning project along with a GUI to predict whether a particular person is suffering rom the disease or not.

Customer Churn Analysis in the Telecom Industry
A machine learning project which predicts the number of people churning from the telecom industry and thereby giving an insight and taking the necessary steps to prevent it. Various machine learning algorithms are used and a comparative analysis is done on the same.

PUBLICATIONS

Breast Cancer Classification Using Neural Network   27/02/2023
YMER

HONORS AND SCHOLARSHIPS

Presented Paper at ICTIS 2023
Presented a research paper along with my group members entitled Machine Learning Prediction Models to Predict Long-Term Survival after Heart and Liver Transplantation at ICTIS Conference held virtually.

Appreciation Award
Dr Vishwanath Karad MIT World Peace University
Won appreciation award for the idea presented under the Ideathon track (2023).

SWE India WE LOCAL SCHOLARSHIP
Society of Women Engineers, India

Secured highest marks in Biology (95/100) (12th grade)
GG International School

Overall Excellence Award (10th Grade)
GG International School

EXTRACURRICULAR ACTIVITIES

Technical Team Member - Society of Women Engineers MITWPU	08/2022 – Present
Public Relations Team Member - Society of Women Engineers MITWPU	05/2021 – Present
Volunteered as a Tech team member in organizing QuiSWE Datathon *This event was in collaboration with SWE-MITWPU and Quidich Innovation Labs India*	03/2022 – 04/2022
Campus Ambassador - TechLearn.live.	09/2021 – 10/2021

LANGUAGES

English	Hindi
Malayalam	Marathi