

ADITIYA RANJAN

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WORK EXPERIENCE

Learn IT, Jaipur

2020 – Present

Placement Coordinator

- Worked with placement team and other teams present within this club to provide placement related materials to students.
- Designed questions for core CS fundamental subjects.
- Resulted in increased club membership.
- Learned how to work and coordinate with team to deliver good and productive product.

EDUCATION

Manipal University Jaipur, Jaipur, India

2020-2024

Bachelor of Computer and Communication Engineering, Minor in Computational Intelligence

Sarvodaya Senior Secondary School, Kota, Rajasthan, India

2016-2018

12th (Senior Secondary)

Vidya Vihar Residential School, Purina, Bihar, India

2016

10th

- Scored 10 CGPA in final exam
- Awarded among top students in my batch

SKILLS

COURSEWORK:

Data Structure and Algorithms, Object - Oriented Programming, Database Management System, Operating System, Computer Networks.

LANGUAGES:

C, C++, JavaScript, Python (Basics)

FRAMEWORK & LIBRARIES

Front-end: HTML, CSS

PROJECTS

Face Kinship Recognition using Deep Neural Network

January 2023

- Developed a face recognition system using deep neural networks for a project on face kinship recognition.
- Trained and fine-tuned the neural network using large datasets of facial images to improve accuracy
- Implemented image preprocessing techniques such as image normalization and augmentation to improve model performance.

Diabetes Prediction Model

https://colab.research.google.com/drive/1_xnt8IWfjA-I3n2dpr153sO4LgAFBRik

December 2022

- Used Support Vector Machines to predict diabetes by using some parameters.
- Optimized algorithm to get accuracy.

My portfolio

<https://github.com/Aditya2487?tab=repositories>

November 2022

- I used HTML and CSS to build some projects and added them to my portfolio website.
- Enhanced my skill in using HTML and CSS