Kalyani Kumari

kalyanikumari187@gmail.com
https://kalyani123kumari.github.io

EDUCATION

Indian Institute of Technology, Mandi
B.Tech, Computer Science and Engineering | 8.0/10

D.A.V. Public School, Gumla
Intermediate | 92.6%

SKILLS

Programming	C++, Python, SQL
Operating Systems	Linux, Windows
Software	Adobe Photoshop

COURSEWORK

Data structures and Algorithms
Information and Database Systems
Communication and Distributed Processes
Pattern Recognition
Data Science
Paradigms of Programming
Algorithm Design and Analysis

RESPONSIBILITIES

- Core-team member at Designauts (Designing Club)
- Designing Head - Ruvaan'20 LitFest, IIT Mandi 2020
- Teaching Assistant - Data Science 3 | August 20 - November 20
- Teaching Assistant - Database Systems | February 21 - June 21
- Teaching Assistant - Data Science 3 | August 21 - Present

PROJECTS

Data Analysis on Patient Dataset
ML | Python

- Data analysis on US patients refilling different medicines from pharmacies. Descriptive and predictive (classification) analysis on categorical data.

SlotBooking Project
Apache | PHP | HTML | CSS | Js

- A web application for online booking and management of equipment of C4DFED. It allows the lab management to have the availability of equipment instantly updated on its website. Users and concerned faculties can see the availability and book equipment.

NoJamWamPum
PHP | MySQL | HTML | CSS | Js

- Webapp for queueless payments at shopping marts. It allows the user to scan the product he wants to buy, the product is added to the shopping cart, and finally he can complete the online payment and leave the store.

LINKS

Github:// Kalyani123kumari
LinkedIn:// kalyani-kumari