Mitushi Yadav

+91 90012 55802 @ mitushiv11@gmail.com

Education

POORNIMA COLLEGE OF ENGINEERING

B. Tech IN COMPUTER SCIENCE

im Jun 2025

□ Jaipur, Raj

SPRINGDALE'S CHILDREN'S SCHOOL

Links

GitHub Mitsukiiy

in Linkedin Mitushi Yadav

Coursework GRADUATE

Web Engineering
Knowledge Representation and
Reasoning
Applied Mathematics
Data Structures and Algorithms
Object Oriented Programming
Database Management Systems
Software Engineering
Artificial Intelligence
Machine Learning

Dissertation: Object-oriented paradigm for Software Development.

Skills

PROGRAMMING

Python • C/C++ • HTML/CSS •JavaScript • MySQL

MISCELLANEOUS

Shell • Microsoft Office • Git • GitHub

Honors

1ST RUNNER-UP IN ROBO SOCCER

PCE, JAIPUR

Achieved runner-up position in the Robo Soccer competition. Demonstrated programming skills and innovative techniques to navigate the soccer field

RESEARCH PAPER PUBLISHED

STM JOURNALS, DELHI An Emotional Support Mental Health Chatbot based on Machine Learning and Artificial Intelligence.

Experience

MACHINE LEARNING INTERN

POORNIMA COLLEGE OF ENGINEERING

1 July 2022 – 15 July 2022

♀ Jaipur, Raj

- Participated in a 15-day internship focused on machine learning, gaining practical knowledge and hands-on experience.
- Developed proficiency in utilizing various Python libraries for data analysis, visualization, and machine learning algorithms to build accurate models.

WEB DEVELOPMENT INTERN

CODE ALPHA

4 Apr 2023 – 10 June 2023

Remote, Raj

- Designing and creating visually appealing and user-friendly web designs that enhance the overall user experience and engagement with UI/UX.
- Engaged in a 2-month internship, demonstrating expertise in building dynamic websites using HTML, CSS, and JavaScript.

Competitions COMPLEX LEVEL

RECKON 4.0

17 Mar 2023 – 19 Mar 2023

♀ Jodhpur, Raj

- We had a team of 3 people under the alias 'Park Plaza', everyone had different skill sets. We made a website that used open-source APIs and Firebase database which was set up on the network of our personal computers.
- After passing all three rounds, our team was declared the First runner-up of our question set. We won a lump sum of 50,000₹(s).

STARTUP EXPO PRAVAH

18 Apr 2023

♀ Jaipur, Raj

- Our team, operating under the name 'Parksphere', consists of three individuals. Collaboratively, we developed a website that leveraged open-source APIs and utilized a Firebase database. This system was deployed on our personal computer network.
- After passing all three rounds, our team was declared the Winner of our category. We won a cash prize of 10,000₹(s).

Recent Projects

MENTAL HEALTH CHATBOT

NLP, PyTorch, TKINTER

NLP-powered mental health chatbot using PyTorch to offer support, resources, and guidance for emotional well-being. and used tools such as Tkinter , Punkt and NeuralNet.

AUTOMATIC FOLDER ORGANIZER

Python, Flask

Developed file organization program that automates folder creation and categorizes files by extension, streamlining file management. The Tools used were Python and Flask