Lokesh kudipudi

in lokesh-kudipudi | ■ lokesh.k23@iiits.in

SKILLS

Front End ReactJs, NextJs, TailWindCSS, JavaScript,

HTML, CSS

Back EndNodeJs, ExpressJsDatabaseMongoDB, SupaBaseProgramming LanguagesPython, C, C++

Machine Learning Data Preprocessing, Machine Learning

Algorithms, Deep Learning, Pytorch,

Tensorflow, numpy, pandas

Projects

Multiplayer Dice Game.....

React[s, SocketIo

Github Link

- Simple multiplayer dice game with real time communication
- You can share the invite link and play with your friends
- Learnt the Basics of SocketIo

Portfolio.....

ReactJs, TailwindCSS

Live Demo

- A portfolio to showcase my skills and projects
- Simple and Minialisic Design
- Learnt ReactJs and TailwindCSS

Neural Networks from Scratch....

- Implemented ANN model from scratch without using any libraries like numpy or pytorch
- As a part of the implementation I understood the mathematics behind Neural Networks and gained knowledge from the basics

Position of Responsibility

Connexion IoT Club.....

Member

August 2023 - April 2024

- Our team worked upon Factory Controlled Vehicle access model which uses Yolo for Object detection and CNN for OCR

Epoch AI-ML Club.....

DL Domain - Core Member

January 2024 - April 2024

- I contributed for my club during a major event Abhisarga '24, The Annual Techno-cultural fest of IIIT Sri City in which our club hosted the "Pandora's Predictive Box" an ML event.

EDUCATION

Indian Institute of Information Technology Sri City Chittor

Bachelor of Technology

Computer Science and Engineering

CGPA - 9.4/10

Certifications

- The Complete JavaScript Course 2023: From Zero to Expert!
- The Ultimate React Course 2023: React, Next.js, Redux & More
- Node.js, Express, MongoDB: The Complete Bootcamp 2024
- Machine Learning A-Z: AI, Python [2023]
- A deep understanding of deep learning (with Python intro)