KAARTHIKEYAN K

DATA SCIENTIST

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ABOUT

I am a passionate and motivated Artificial Intelligence and Data Science undergraduate with a strong foundation in machine learning, foundations of data science,python and programming. I enjoy solving real-world problems. I have hands-on experience in Python, data preprocessing techniques, and model building, I am continuously exploring new technologies and tools to enhance my technical skill set.

ONLINE CERTIFICATION

- Mlops techniques for machine learning
- Machine learning Algorithms
- Nptel (enhancing soft skill and personality, Internet of things)
- Gen Ai for beginners
- Mango db

EDUCATION

B.TECH ARTIFICIAL INTELLIGENCE AND DATA SCIENCE | 2023-2027

karpagam college of engineering

Relevant course:Machine learning,MLops,Data science foundation,CGPA:7.6

HIGHER EDUCATION(STATE BOARD)

HSE+1 : 65%

HSE+2 : 78%

PROJECTS & INTENSHIPS

Taxi Fare Prediction using MLops
GitHub link: https://github.com/prakash2006-21/MLOPS_ASSIGN.git
Involves building a machine learning model to estimate taxi fares based on trip data like distance, duration, and location, while seamlessly automating the model's deployment, monitoring, and continuous improvement through MLOps pipelines. This ensures the prediction system remains accurate, scalable, and production-ready.dia Producer

DOMAIN:ARTIFICIAL INTELLIGENCE
A Travel Recommendation Bot using AI suggests personalized travel destinations based on user preferences and interests. It uses machine learning to analyze data and provide smart, tailored recommendations.

INTENSHIPS:
YBI FOUNDATION: DATA SCIENCE AND AIML INTENSHIP
FREECODECAMP: DATA VISUALIZATION

CO-CURRICULARS

YUGAM PAPER PRESENTATION PARTICIPATION