Siddharth Khadanga

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EDUCATION

KIIT University,	2022-26
BTECH,Computer Science and Engineering	
CGPA(Till 4th sem):8.20	
Gandhi Public School	
CBSE 12th grade:82.00%	2020-22
Subjects: Physics, Chemistry, Mathematics, Biology, English, Physical Education	
Gandhi Public School	
CBSE 10th Grade:85.00%	2010-20

PROJECTS

Project Title: Predicting Outcomes Using Artificial Neural Networks

Description: Developed a machine learning project leveraging Artificial Neural Networks (ANN) to predict outcomes based on input datasets. The project involved data preprocessing, feature engineering, model architecture design, and hyperparameter tuning to optimize prediction accuracy. Utilized Python and libraries such as TensorFlow/Keras for model implementation and evaluation.

Project Title: Sentiment Analysis of Customer Reviews Using NLP

Description: Designed and implemented a Natural Language Processing (NLP) project to classify customer reviews as positive or negative. The project involved data preprocessing, text vectorization (using techniques like TF-IDF/Word Embeddings), and building a machine learning model for sentiment classification. Utilized Python and libraries such as NLTK, spaCy, and scikit-learn for implementation, achieving high accuracy in sentiment detection.

SKILLS

Programming Languages: Java | C | Python|HTML|CSS|Java Script
Technical Skills: Database Management Systems | Data Structures and Algorithms
Machine Learning: Supervised Learning(classification, regression), Unsupervised Learning: (clustering),
Tools & Frameworks: TensorF low, Scikit-learn
Tools: Visual Studio | SQL | Google Colaboratory

INTERESTS & HOBBIES

Career Interest: Learning and understanding code and frameworks
Hoobies: Passionate about sports Enthusiastic about learning new things.
Achievements :Runner-up(silver medalist) in Kho-Kho (Cluster Level 2) in school Bronze Medalist in Kho-Kho at the National Level (2019).Competed in State-Level Badminton, Cricket, and Football