Rishi Pandey

SOFTWARE DEVELOPER

Profile

Looking for a challenging role in a reputable organization to utilize my technical, database, and management skills for the growth of the organization as well as to enhance my knowledge about new and emerging trends in the IT sector.

Experience

Software developer Brainerhub Solutions

07/2022 to present Ahmedabad

Tackled difficult projects and contributed in various group projects

Software Developer Coodeit solutions

12-2021 to 07-2022 Ahmedabad

Collaborated with project managers to select ambitious, but realistic coding milestones on pre-release software project development. Updated old code bases to modern development standards, improving functionality. Architected data engineering pipelines to support machine learning performance.

Data Analyst Intern ShapeAi

07-2021 to 10-2021

Performed Data cleaning, Data Preprocessing on many type of small and big data using numpy and pandas. Performed Data visualization on various Data using matplotlib and seaborn libraries.

Worked on Database using Sqlite.

Created Machine learning model using various ML algorithms like Decision Trees, Random Forest etc.

Education

Bachelor of Engineering Electrical Engineering

Gyanmanjari institute of technology 08-2018 to 06-2021

Diploma Engineering Electrical Engineering

Sir Bhavsinhji polytechnic institute 08-2015 to 06-2018

Languages

English

Gujarati

Hindi

Awards

Letter of Recommendation ShapeAi

2021

Awarded with Letter of Recommendation for exceptional performance during internship at shapeAl.

Skills

Python	••••••
Numpy	••••••
pandas	••••••
Django	••••••
Flask	••••••
Fast API	••••••
SQL	••••••
Machine learning	••••••

Projects

Digital Twin Development and Al

sep-2022 to oct-2022

Created a web application using Anvil (python library) to train machine learning models using PyTorch, Plot useful information using Plotly and predict single outputs on the trained model.

BDB Development and Al

Jan-2022 to Jun-2022

Created a lpython notebook to perform Machine learning and Al tasks

Car price prediction Machine learning

Created a machine learning model to predict the price of

Cat and Dog classification with Deep Learning Deep learning

Created a web app using streamlit to classify images of a dog and a cat. Trained a deep learning model using CNN with ~90% accuracy.Used libraries tensorflow.

Wine Quality Prediction Using Machine Learning

Machine learning

Performed data preprocessing. Handling with null values and outliers. Created machine learning model using XGboost. Used libraries like Pandas, Numpy, Scikit- Learn.