

EDUCATION

SRM University July 2016 to May 2020
Btech Computer Science 2020

SUMMARY

Analytical, accomplished, professional Business Intelligence (BI) Analyst and Developer with over the latest tech of experience in multifaceted roles requiring project management, business development, and solutions architecture. Skilled in the areas of Software development, Machine Learning models delivery, enterprise data warehousing, and data analytics. Motivated and eager to advance my career with a growth-oriented organization.

SKILLS

MACHINE LEARNING: NLP, Deep Learning, TensorFlow, Pytorch
DATA ANALYTICS: Pandas, Matplotlib, Python, DataBase, PowerBI
WEB DEVELOPMENT: HTML, CSS, JS, Nodejs, Firebase, API

EMPLOYMENT

JUKSHIO
Research & Development Engineer

Hyderabad
July 2020 to Current

- Design Machine Learning Model applications, such as Liveness, DKYC mechanisms, global temporary tables, data partitions, and function-based indexes to enable efficient access of the generic Model structure.
- Collaborate with system architects, software architects, design analysts, and others to understand business or industry requirements.
- Perform risk assessments and execute tests of the data processing systems to ensure the functioning of data processing activities and security measures.

INFOSYS
System Engineer

Mysore
Jan. 2020 to May 2020

- Understand Performance Engineering requirements in the existing Java-based Application.
- Integrate with DevOps
- Tech Assigned was React, Spring and Database

PROJECTS

DATA ANALYTICS DASHBOARD

In this Python project implemented a Dashboard to get the insights of the data with pandas, matplotlib and dash. This munches the data and give the visual representations for the data and some future predictions(experimental values)

CAPTION GENERATOR WITH CNN & LSTM

In this Python project, implemented the caption generator using CNN (Convolutional Neural Networks) and LSTM (Long short term memory). The image features will be extracted from Xception which is a CNN model trained on the imagenet dataset and then we feed the features into the LSTM model which will be responsible for generating the image captions.

STAGEVIBE

Website with a Dynamic Design and smooth transitions

LIVENESS CLASSIFIER

Classify real and fake images and then classify if the image is real or dark

VOLUNTEERING

GSSOC'21 · Participant

RUBAROO NATIONAL FEST · Cultural Head

Assist Departmental Leaders and Senior Managers with the development of specific action plans to address issues and concerns identified in Colleague feedback

Partners with other Talent & Culture Manager(s) on the effective management and delivery of day to day services performed by the T&C Team