Deeksha Kotian

Data Scientist

3.8 years of IT experience with 6 months of experience in Data Science using ML, DL algorithms and NLP. Extensive knowledge in Python with libraries such as Tensorflow, keras, Pandas and NumPy. Worked on different NLP, CNN, Computer Vision and ML projects. Worked on tools like Jupyter notebook, Google Colab and Spyder. Have excellent communication and agile team work experience.

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🔗 github.com/Deekshaaa13

WORK EXPERIENCE

Sr. Compliance Associate
Amazon

12/2018 - 08/2020   *Bengaluru*

Achievements/Tasks

- ● Classifying products on the amazon catalog to either higher risk or lower risk so that Amazon transactions satisfy legal and safety requirements in accordance to the guidelines across different marketplaces and loading the dataset using SQL. This makes sure that the vendor provides all the testing documents of their products which is eligible for import and is safe for the customers.
  ● Talking to vendors across various countries to get the lab testing documents of the products. Also performed data visualization using python.

Technical Support Engineer
Hewlett Packard Inc.

11/2017 - 11/2018   *Bengaluru*

Achievements/Tasks

- Collecting the details of the customers to create a case on their queries. Trouble shooting on various issues of the customers related to HP laptops and desktops.

Data Scientist
AI Variant

01/2021 - 12/2021   *Bengaluru*

Achievements/Tasks

- Implemented different POCs using NLP, Deep Learning and Machine Learning.
- Data Analysis and Data Visualization.
- Trained the model after performing data analysis and feature selection.
- Deployed the models using Flask framework.

EDUCATION

BE
Nitte Mahalinga Adyanthaya Memorial Institute of Technology

08/2013 - 05/2017   *Udupi, Karnataka*

Courses

- Electronics and Communication

Data Science Certification
ExcelR Solutions

09/2020 - 09/2021

SKILLS

NLP | Python | Pandas | NumPy | Machine Learning | CNN | MySQL | Tableau | Flask | Statistics | Data Analysis | Tensorflow | RNN | Keras | Clustering | Computer Vision | LSTM | CNN | Communication Skills | Random Forest | XGBoost

PERSONAL PROJECTS

Abusive Email Classification

- To identify inappropriate emails which could be in the form of bullying, racism, sexual favoritism & hate in the gender or culture & deploy the end results using Python.

Resume Classification

- To classify the designation of the candidate based on the skill set mentioned in the resume using Natural Language Processing (NLP) and deploying the best model.

Car Brand Classification

- To classify various car brands using CNN(transfer learning) and deployed the model using Heroku.

Face Detection

- To detect object of interest(face) in real time and to keep tracking of the same object using opencv.

ACHIEVEMENTS

Above and Beyond award
Appreciated for simplifying the process in Amazon by the leadership.

LANGUAGES

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

Kannada
Full Professional Proficiency

INTERESTS

Playing Chess | Artificial Intelligence | Cooking