HARDIK SHARMA
SYSTEM ENGINEER

SUMMARY-

2.1+ year experienced as Machine Learning Engineer with proven success in building various Machine learning and Deep learning models for different business requirement. **Passionate engineer** with ability to apply ML techniques to solve real world Industry problem.

WORK EXPERIENCE

TATA CONSULTANCY SERVICES   Aug 2019 -Present
ROLE – MACHINE LEARNING ENGINEER
  Mumbai , Maharashtra
- Created a **Recommendation system** that recommends the associates to read digital records as per their preference and interest and successfully deployed it.
- Created **LSTM model** on financial data and **forecasted** the predictions after the complete data analysis having **90% prediction accuracy which got improved by 8% from the previous prediction method** and successfully deployed it.
- Managed an **object detection model** which detect that whether social distancing is being done or not at workplace.
- Successfully able to **extract data** from image/PDF/PPT.
- Created various number of **POCs of both ML/DL** model which was used for further case studies.

KEY SKILLS-
- **Data Analytics, Data Visualization, Machine Learning Algorithms.**
- **Predictive Analytics, Time-Series Analysis, Deep Learning.**
- **Computer Vision, Recommendation System.**
- **Natural Language Processing (Basic)**

TECHNICAL SKILLS-
- **Language** – Python , **Database -** SQL
- **Packages/Libraries** – Numpy, Pandas, scikit-learn, Opencv, Keras, Tensorflow, Pytorch (Basic**).**
- **Machine Learning Algorithms** – Supervised Learning , Unsupervised Learning ,Regression, Classification , Random Forest , Decision Tree
- **Deep learning Networks –** ANN, CNN (Convolution Neural Network), RNN (Recurrent Neural Network), Object Detection.

SOFT SKILLS
- Good team player
- Attention to details
- Good communication skills

PERSONAL DETAILS

Contact –
+91-8506976676,
+91-9773909580

Email-
contacthardik24@gmail.com

LinkedIn-
www.linkedin.com/in/joinhardik

CERTIFICATIONS –
- Data visualization with Python (Coursera)
- Databases and SQL For Data Science(Coursera)

EDUCATION-
- B.TECH ,Computer Science and Engineering IIMT College of Engineering Greater Noida AK.T.U 2015-2019

AWARDS-
- ON SPOT AWARDS IN COMPANY

ADDITIONAL INFORMATION-

Hobbies –
  - Reading
  - Music