J. HARSHAVARDHAN

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PROFESSIONAL SUMMARY

- Detail-oriented Computer Science Engineering student specializing in AI and ML, with a strong foundation in Python. Excels in problem-solving and effective design, with an ability to work both independently and collaboratively. Seeking to apply technical skills and academic knowledge to drive innovation in a dynamic development environment. Strong communicator and collaborative team player with experience working across functions to integrate AI/ML solutions

INTERNSHIP

AI/ML Intern – Angadi World Technologies Pvt Ltd

- Demonstrated proficiency in Python and machine learning frameworks during my internship at Angadi World Technologies Pvt Ltd, where I developed and implemented LSTM-based translation models and image classification systems, through effective data preprocessing, feature extraction, and model optimization. Also documented experiment processes and collaborated with UI/UX teams to support integration of AI models into applications.

PROJECT WORK

1. **Gold Price Prediction using Machine Learning** – **Python with Machine Learning**

- Developed a Gold Price Prediction Model using Python, applying data preprocessing, correlation analysis, and machine learning techniques to forecast gold prices based on historical data, enhancing decision-making in financial analysis.

2. **PG LIFE Management System** - **Web Application Project**

- Designed and implemented the PG Life web application to streamline the process of finding and securing paying guest (PG) accommodations. The platform allows users to efficiently search for PGs in various cities, manage contact details, and facilitate communication between potential tenants and PG owners.

3. **Brain MRI Image Classification Using Deep Learning** - **Data Analytics Using Deep Learning**

- Built a deep learning-based Image Processing System using Python, utilizing TensorFlow and Keras to preprocess, analyze, and classify images in real-time, leveraging advanced neural network architectures and optimization techniques for efficient model performance and data analysis.

EDUCATIONAL QUALIFICATION

BE – COMPUTER SCIENCE ENGINEERING(AI&ML)   pursuing

Nagarjuna College of Engineering and Technology

12TH -MPC   06/2019 – 07/2021 | GPA – 75.8%

Narayana Junior College, Anantapur.

Zilla Parishad High School, kambadur.

TECHNICAL PROFICIENCY

- Languages   : PYTHON, C
- Databases   : SQL
- Web Technologies   :HTML, CSS, JAVASCRIPT, BOOTSTRAP
- ML Frameworks   : TensorFlow, kears,
- Data Analysis Tools   : Pandas, NumPy, Matplotlib, Seaborn
- Tool   : TABLEAU,

SOFT SKLLIS

- Strong communication and collaboration abilities
- Analytical thinking and problem-solving mindset
- Quick learner with a proactive attitude
- Detail-oriented and adaptable in fast-paced environments

CERTIFICATES

Tech hub   : Python
Indoskill   : Python Programming and Applications
Internshala   : HTML, CSS, Java Script, Bootstrap
NPTEL   : Cloud computing

PERSONAL PROFILE

Father's Name   : J Ramakrishna
Date of birth   : 03 March 2004
Gender   : Male
Nationality   : Indian
Languages Known   : English, Telugu, Hindi & Kanada

DECLARATION

I hereby declare that all the above mentioned information is true to the best of my knowledge and belief.

Place: Bengaluru
Date: **J Harshavardhan**