HITESH AGARWAL

Jaipur, Rajasthan

INTERNSHIPS

Research & Development Intern [Certificate]

May 24 - Jun 24

Axis India Machine Learning, Jaipur

- · Developed and implemented state-of-the-art models for Computer Vision and Natural Language Processing (NLP), achieving high accuracy and efficiency.
- Deployed models into production using advanced MLOps principles, enhancing scalability, reliability, and efficiency.

AI & ML Intern [Certificate]

Dec 23 - Feb 24

Acmegrade

- Developed a spam and ham email classifier using Natural Language Processing (NLP) techniques, leveraging libraries such as text vectorization, word cloud, pandas, and numpy.
- Utilized NLP algorithms to accurately classify emails into spam and ham categories, demonstrating proficiency in data manipulation and

PROJECTS

Spam/Ham mail Classification [Link]

- Utilized NLP algorithms to accurately classify emails into spam and ham categories, demonstrating proficiency in data manipulation and
- Applied text processing techniques to preprocess and analyze email data, enhancing understanding of NLP principles and their application in real-world scenarios

Music Player using Python [Link]

- · GUI-based Application: The player provides a graphical interface, making it easy for users to interact without command-line inputs.
- Supports Multiple Formats: Can handle common audio file types like MP3, WAV, and OGG.
- · State Handling: Manages the playback state for pausing, unpausing, and stopping music, ensuring smooth user experience.

Digital Clock using Python Link

- · Real-Time Digital Clock: Displays the current time and date with continuous updates every 80 milliseconds for accurate timekeeping.
- Minimalistic and Customizable GUI: Simple design with customizable background, font, and text color, built using Tkinter for a visually appealing clock interface.
- · Compact and Lightweight: Small fixed-size window with efficient resource usage, perfect for personal desktop utilities or as a learning project for beginners in Python GUI programming.
- · Easy to Extend: The code is flexible, making it simple to add new features like alarms, time zones, or different time formats.

SKILLS

Languages: Python, Java, Familiar With R

Databases: MySQL

Developer Tools: Google Colab, Kaggle, Git/Github, VS Code

Soft Skills: Presentation, Teamwork, Time Management, Problem Solving

CERTIFICATION

NPTEL, India

Elite, Data Analytics with Python [Certificate] Elite, Foundation of R Software [Certificate]

Jan 24 - Apr 24

Jul 23 - Oct 23

Deakin University, Australia [Certificate]

Foundation, Global Job Readiness Program

Mar 23 - Apr 23

EDUCATION

Bachelor of Technology in Computer Science

Poornima University

Apr 21 - Pursuing

Apr 20 - Mar 21

Board of Secondary Education, Rajasthan