# Manas Kumar Giri

#### Data Scientist & AI/ML Engineer

Email: <u>girimanaskumar1998@gmail.com</u> Mob: 9178572597

## **Objective**

Enthusiastic and skilled Al developer, aspiring Data Scientist, and Machine Learning Engineer. A recent graduate with a solid foundation in Python programming, statistical analysis, and machine learning algorithms. Eager to apply academic knowledge to real world challenges, contributing to innovative solutions in data science and artificial intelligence. Passionate about continuous learning and adapting to industry trends.

#### **Education**

Master Of Computer Application (MCA) [8.93 CGPA]
Maharaja Sriram Chandra Bhanja Deo University, Baripada

(2021 - 2023)

Bachelor Of Science (Chemistry) [82.68 %] F.M. University, Balasore

(2018 - 20221)

## **Skills**

Programming Languages: Python(DSA & OOP), HTML, CSS

Libraries/Frameworks: ML Algorithm, Deep Learning & Al, NLP, OpenCV, Linux, Pandas, NumPy, Matplotlib, Computer Vision, Seaborn, Keras, Pytorch, TensorFlow, Scikit-learn, Flask, LLm, LangChain, Hugging Face, RAG

Tools / Platforms: Tableau, PowerBI, MS Excel, Streamlit, AWS, Azure, Docker, GCP

Databases: SQI, MySQL

Soft Skills: Analytical thinking, problem-solving, teamwork, effective communication

## **Projects**

#### **ATS Resume LLM App**

Overview: Developed an application optimizing resumes for ATS using OpenAl APIs, enhancing match rates for job applications.

Technologies: OpenAl APIs, Python, AWS, Google Gemini Pro.

Outcome: Achieved a 50% improvement in ATS match rates, increasing users' chances of securing interviews.

**Link:** <a href="https://github.com/MANAS8991/ATSresume.github.io.git">https://github.com/MANAS8991/ATSresume.github.io.git</a>

### Al Image To Caption Generated App( For Social Media Post)

Overview: Developed Ai caption generated app using Hugging Face LLM model, python and streamlit. Allows photo upload for real time analysis.

Technologies: Python, Hugging Face LLM model, streamlit

Outcome: Integrated image processing to analyze uploaded photos and generate captions.

Delivered a seamless app providing accurate image captions and releted hashtags, enhancing social media content creation.

**Link:** <a href="https://manas8991-ai-caption-generator-app-github-io-ai-qqnc3s.streamlit.app/">https://manas8991-ai-caption-generator-app-github-io-ai-qqnc3s.streamlit.app/</a>

#### **Real Time Stock Prediction Web App**

Overview: Develop a ML project to predict stock market trends using Long Short Term Memory(LSTM) neural network.

**Technologies :** Machine Learning(LSTM), python, pandas, Numpy, Keras, Tensorflow, Streamlit, Streamlit Share, html, css

Outcome: Implemented user-friendly web app analyzing historical stock data, offering realtime updates on stock trends, trading platform details, contact, and feedback pages. Showcased proficiency in ML, neural networks, web dev, and data visualization.

**Link:** https://github.com/MANAS8991/stock\_prediction.github.io.git

## **Certifications**

- Full Stack Data Science iNeuron.
- Python Programming MSCB University.
- Al For India 2.0 Skill India Digital(GUVI).

#### **Personal Details/ Contact**

Date of Birth: 24th May 1998 Languages: English, Hindi & Oriya

Marital Status : Single MOB:9178572597

Email: girimanaskumar1998@gmail.com

## **Social Media Links**

LinkedIn: https://www.linkedin.com/in/manas-kumar-giri-377756251

Github: https://github.com/MANAS8991

Naukri.com: https://www.naukri.com/mnjuser/profile

Portfolio: https://manas8991.github.io/manasprotofolio.github.io/

Skype: https://join.skype.com/invite/tpR56WLFYHdw

#### **Interests**

- Writing Stories in my native language
- Travelling and exploring new places
- Playing Cricket

### **Declaration**

I do hereby declare that all the statements furnished are to the best of my knowledge and belief.

Place: Bangalore Manas Kumar Giri