



Mahadev Siddappa Hummnagol

Data Scientist

Dedicated and innovative Data Scientist with 5 years' experience with excellent communication and interpersonal skills. Contributing to solve industry problems by leveraging the technologies like Machine Learning and my programming skills especially in python development.



mahadevhummanagol@gmail.com



+91-7892122704

LinkedIn: <https://www.linkedin.com/in/mahadev-hummanagol-286019102>

GitHub: <https://github.com/maahadev>

Professional Experience:

- **Currently working In TATA Consultancy Service as Data Scientist:** - (from 6/7/2022):
- Especially worked on times series, anomaly detection, Forecasting and unsupervised Machine learning/ With Databricks and Pyspark handled big data and created ML flow / Helped to implemented and test ML algorithms on ongoing works/ Worked on Building Python web app using Streamlit based on our Machine learning work / Parallely involved in other Python development tasks also.
- **Worked in Capgemini India as Consultant:** -(from 10/11/2021-29/6/2022):
- Worked on data preprocessing / Creating dataflow for data engineering / Discovered techniques to work on ML and data processing for new data / Created Python automation scripts(automate daily operational activities) / worked on NLP for Chabot / Supported GUI projects also.
- **Worked as Full Stack Data Scientist in iNeuron:** -(from 1/2/2021-6/9/2022):
- Handled the full life cycle of data science projects/contributed to various Machine learning, Deep learning and Reinforcement learning tasks.
- **Worked as Simulation engineer in Hyundai Motors:** -(from 17/2/2018-16/4/2021):
- Worked on preprocessing of raw data of automobiles / initiated machine learning for simulations works (applied physics) for finding failures in components on engineering level/ worked on Computational F Dynamics on assembly level.

Tech Skills:

- **Programming Languages:** Python, C.
- **Frameworks:** Django, Pyspark, Streamlit, Sklearn, Pytorch, Numpy, Pandas, OpenCV, Plotly.
- **Databases:** MySQL, Mongo DB.
- **Cloud Platform:** AWS.
- **Platforms and Misc:** Docker, OpenAI Chatbot, Databricks, Power BI, Google Colab, Visual Studio.
- **Other Skills:** Having the knowledge of Agile, Git, NXCAD, Catia.

Other Participations:

- Had certification of Industrial Automation and robotics program conducted by Robert Bosch.
- **Patent:** A Real-Time Automatic Tire Pressure Monitoring System for a car.
- Quantum computing program in IBM with Qiskit framework.
- Participating in Leetcoad for solving different types of coding problems.
- Participating in Data science competitions like Kaggle

Education: Bachelor of Engineering (Mechanical) – from – SJBIT Bangalore (in 2012-2016)

Soft skills:

Communication, Proactive, Team Player, Time Management, Enthusiasm for Learning, Leadership, Positive Attitude, Maturity in approach.