Dheeraj RP

dheerajrp66@gmail.com

(+91)7259931932

Current Location:
Mysuru
Karnataka.

CAREER OBJECTIVE

To be a part of the community where I can enrich my skills and passion in Data Science branches like machine learning, deep learning and many more related tech stacks and point towards the best career to provide the good for the world through solving major upcoming challenges.

TECHNICAL SKILLS

- **Languages**: Python, Scala.
- **Database**: MySQL, PostgreSQL
- **Big Data Technologies**: Hadoop, Apache Spark.
- **Machine Learning**: Supervised and Unsupervised learning algorithms.
- **Deep Learning**: Artificial Neural Networks, Convolution Neural Networks, Recurrent Neural Networks, Natural Language Processing.
- **Visualisation Tools**: Tableau.
- **Deployment Tools:** Heroku
- **Operating System**: Linux, Windows.
- **Cloud Technology**: AWS
- **Workflow**: Apache Airflow

PROFESSIONAL SYNOPSIS

- Worked on an ETL project using the big data tool Apache Spark and performed the required analyses.
- Performed the data analyses on a huge amount of data to have a complete understanding and identify the bad data patterns.
- Wrote python script using pyspark for doing the QA automation for the entire pipeline.
- Utilised MySQL for data storage and implemented stored procedures and triggers for data retrieval.
- Worked on AWS EMR for larger and more complex analyses.
- Developed new features in an open source python library - pyTenable and performed testing for software releases, ensuring the integrity of software

and solutions before release, fixing bugs, and increasing customer satisfaction.
- Performed the required analyses on slack messages in an ETL project using Apache Spark.
- Developed an internal framework called Zion, an application to scan solidity smart contracts and detect the vulnerabilities using static analyzing tools like slither and securify2.0.

PROFESSIONAL EXPERIENCE

Software Engineer	February 2020- Present
Delixus Software India Private Limited.	Bengaluru, Karnataka

EDUCATIONAL QUALIFICATIONS

Postgraduate Diploma in Big Data Analytics	August 2019-February 2020
Masters in Statistics	August 2017-June 2019

LANGUAGES

Kannada	-	Native proficiency.
English	-	Full professional proficiency.
Hindi	-	Full professional proficiency.
German	-	Elementary proficiency.

DECLARATION

I hereby declare that all the above information and facts are true to the best of my knowledge and belief. Thank you for your valuable time and consideration.

Github: https://github.com/dheerajrp

Date: 22th August 2022   Dheeraj RP
Place: Mysuru, Karnataka.