NIKHIL GUPTA

Big Data Engineer

Contact

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EMAIL
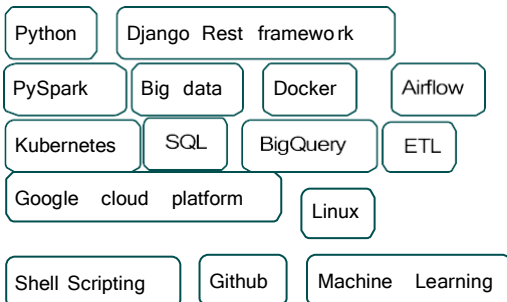ngupta977@gmail.com

ADDRESS
Benglore, Karnataka

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SKILLS

- Python
- Django Rest framework
- PySpark
- Big data
- Docker
- Airflow
- Kubernetes
- SQL
- BigQuery
- ETL
- Google cloud platform
- Linux
- Shell Scripting
- Github
- Machine Learning

HOBBIES AND INTERESTS

- Watching Football
- Coding
- Watching movies
- Playing virtual Games
- Travelling

SUMMARY

Multi-faceted software developer knowledgeable in Big data ,python , linux and few other technologies. True team player offering 4+ years of experience working in IT firm. Software Developer skilled at technical leadership, communication and presentations.

EDUCATION

Jul 2012 – May 2014	School: Maths Emerald Heights International School	83.2%%

- Secured 83.2% marks in 12th standard CBSE
- Played district level Rifle Shooting competition

Jul 2014 – May 2018	BTech: Computer Science SRM University	8.01

- Secured 8.01 CGPA marks aggregate
- Member of innovate cultural fest

WORK EXPERIENCE

Jul 2021 – Present

Big Data Engineer
Flipkart, Benglore

- Worked on hive query and under hadoop cluster
- Worked on Bigquery and Data lake services
- Utilized Python Django Rest Framework to create and maintain APIs for pipeline runs
- Writing the spark Jobs for performing several operations
- Schduling ETL pipelines using Airflow
- Used interpersonal and communication skills in all interactions, enriching team collaboration.
- Dockerize the project and deploying using kubernetes.
- Worked on GCP to run the spark jobs in Data Proc and deployed the application in GCP instances
- Used several libraries of python like Pandas , Numpy to preprocess the data for ML models
- Used machine learning libraries like Spark ML , sklearn and to create prediction models

Jul 2018 – Jul 2021

Software Engineer
TCS, Chennai

- Used Python programming and language to develop a working and efficient network within the company
- Utilized Python in the handling of all hits on Django and other applications
- Performed research regarding Python Programming and its uses and efficiency
- Developed object-oriented programming to enhance company product man