anshul sharma

Sr Software Engineer

3.8+ years of experience in IT and comprehensive industry knowledge on python ,AWS, Machine Learning, Artificial Intelligence, Statistical and Data Analysis.

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WORK EXPERIENCE

Data engineer
Elevate services

05/2020 - Present   *Delhi*

Achievements/Tasks

- Demonstrable experience with developer tools like Code Deploy, CodeBuild, Code Pipeline, design the overall Virtual Private Cloud VPC environment including server instance, storage instances, subnets, high availability zones, etc.
- Developed Restful microservices using Flask and Django and deployed on AWS servers using EBS and EC2.
- Build your own Optical Character Recognition enginee and provide to companies like google , Icertis with python .
- Data Warehousing experience and building ETL programs on Cloud.
- Understanding the business problems and analyzing the data by using appropriate Statistical models to generate insights.

Assistant Manager
Vodafone

07/2017 - 12/2019

Achievements/Tasks

- have done web scraping from e-commerce websites and manages huge amount of data by doing Data filtering, Data optimization, and Data sanitization using Python and its libraries like Pandas,Numpy.Developed customized algorithms based on marketplace requirement to generate various reports for the seller.
- Work as developer and support engineer where API Gateway aws expose API (Rest/SOAP) services of Home Depot to outside vendors.
- Deep understanding on microservices design patterns, service registry and discovery, externalization of configurations.
- Developed NLP models for Topic Extraction, Sentiment Analysis.
- Experimented and built predictive models including ensemble methods such as Gradient boosting trees and Neural Network by Keras to predict Sales amount.
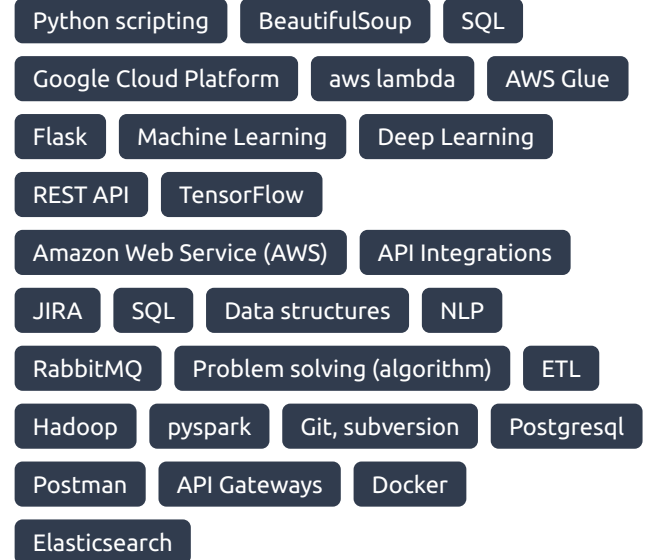
EDUCATION

MIT Pune
PUNE university (Engineering)

06/2012 - 07/2016   *PUNE Maharashtra*

Courses

- Engineering

SKILLS

Python scripting   BeautifulSoup   SQL   Google Cloud Platform   aws lambda   AWS Glue   Flask   Machine Learning   Deep Learning   REST API   TensorFlow   Amazon Web Service (AWS)   API Integrations   JIRA   SQL   Data structures   NLP   RabbitMQ   Problem solving (algorithm)   ETL   Hadoop   pyspark   Git, subversion   Postgresql   Postman   API Gateways   Docker   Elasticsearch

CERTIFICATES

Desktop I Certified Associate Official Tableau certificate - 2016 (08/2018 - 08/2028)

Aws certification (11/2018 - 11/2022)

Certified Professional in Python Programming (11/2017 - 11/2024)

Machine Learning Data Science Certification from Harvard University.

PERSONAL PROJECTS

Worked with Market and market Pune company as a python +AWS consulant an end-to-end investment platform and business intelligence company that is democratising venture capital, using AI screening and due diligence tools coupled with a secondary market for security tokens. (07/2020 - 02/2021)

INTERESTS

Blogging   Sports   Gaming   Pet Care