Name : Vijeta Ora
Current Location: Delhi
Total years of experience: 4.9 years
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CAREER OBJECTIVE:

Desirous of a Devops/Software Developer Position to utilise my technical, database and management skills in a challenging workspace that welcomes innovative ideas and offers growth opportunities to enhance my knowledge in emerging trends in the IT sector.

EXPERIENCE SUMMARY:

- Overall IT industry experience of 4.9 years with expertise in areas of **Devops, data extraction and transformation, Application Development.**
- Hands on experience with public cloud technologies **Amazon AWS**.
- 2 years of experience with dynamic programming language **Python.**
- 3 years of experience with **Agile software development methodologies** to deliver robust, well tested solutions.
- Have worked closely with libraries such as numpy for filtering data from input sources for further analysis, reportlab for generating PDFs , boto3 for AWS connection,etc
- Have developed queries and fetched reports using TAM aggregate data for different market breaks, demographics and viewing sources on a weekly and monthly basis.
- Helped Develop an automation tool to test the output files generated from Python Code and the SAS Code provided by the clients.
- Hands-on experience with AWS (Amazon Web Services) creating and storing data in S3 buckets and creating Elastic Load Balancers(ELB).
- Cloud migration development from netezza database to AWS cloud services.

KEY HIGHLIGHTS:

- Worked for automated data validation process using **python GUI Tkinter** for SAS to Python Conversion which was highly appreciated and reduced testing time to a great extent.**Effort reduced from 150 hours to 37.5 hours=112.5 hours saved and gave Benefit of 2400$ for a year**
- Worked on **SAS to Python conversion** which helped in removing SAS license and it also got nominated for **TCS G&T.**
- Successfully deployed **Atplan Recruitment Sampling Rewrite project** including Sampling and pin generation processes.
- Took the ownership of **bitbucket to gitlab migration** for the team and set up was completed without any issue and before the proposed deadline.
- **Reduced overall AWS costing of the team** by implementing lifecycle management and purging unnecessary data.

EDUCATION:

Academics	Institution	Year	Result (%)
B.E. (C.S.E)	Shri Yogendra Sagar Institute of Technology & Science (M.P.)	2015	81%
XII (CBSE)	St. Joseph Convent School(M.P.)	2011	76.4%
X (CBSE)	St. Joseph Convent School(M.P.)	2009	89.1%

TECHNOLOGICAL EXPERTISE:

Hardware	Technology	Software Products	Tools
- Windows - Linux - AWS EC2 - AWS RDS	- Core Java - SQL - Python	- Cloudera Hadoop Distribution - Hortonworks Hadoop Distribution - Ansible - Terraform	- Putty - Tortoise - SVN - Jira - Eclipse - Git - Microsoft Visual Studio - Databricks - Jupyter

Work Experience:

Period	Project	Methodology	Roles and Responsibilities
April 2020 - current	Telecom SQ	Agile	1)Working as **DEVOPS spoc** for the team handling aws environment provisioning and configuration details. 2)Creating Hadoop cluster on multiple EC2 instances in AWS and configuring them through Ambari and using IAM (Identity and Access Management) for creating groups, users and assigning permissions.
September 2019 - March 2020	Atplan Recruitment Sampling Rewrite	Agile	1)Transformed SAS scripts for Atplan random sample generator in Python using Jupyter notebook and delivered it successfully. 2)Removed MS access dependency.Used components of AWS such as S3 ,Lambda Layers, SNS ,etc.
August 2016 - August 2019	Accelerated Services	Waterfall + Agile	1)Worked on the conversion of various SAS scripts to Python scripts keeping the functionality same.Validated data between the existing and pre generated reports.Did the Performance tuning of the migrated code .Developed code in **Databricks** as well as **Jupyter notebook**. 2)Transformed various Java applications with Netezza as its backend to Python application with database as MDL.

Awards and Achievements:

2017-08 - Honoured with on the spot award for best solutions given on a severity 1 issue.

2018-08 - Awarded with the star of the Quarter Award for the contribution towards team in handling new projects on cloud and good Team Work.

2019-20 - Awarded with cash prize from client for introducing best devops techniques to the team.

I hereby declare that all the above information furnished is true to the best of my knowledge.

Delhi   *Vijeta Ora*