



Shashank

IT professional with 2 years and 8 months of experience in AWS Services(RDS,Glue,EC2,Lambda,DMS,S3,CI/CD), SQL(MySQL, IBM DB2, Oracle), JavaScript, python, Pyspark, pandas, ETL etc.
Current Employer - Tata Consultancy Services.

Current Designation: System Engineer	Total Experience: 2 Year(s) 8 Month(s)
Current Company: Tata Consultancy Services (TCS)	Notice Period: Currently Serving Notice Period
Current Location: Noida	Highest Degree: B.Tech/B.E. [Computers]
Pref. Location: Bengaluru / Bangalore	
Functional Area: IT Software - Application Programming / Maintenance	
Role: IT/Technical Content Developer	
Industry: IT-Software/Software Services	
Marital Status: Single/unmarried	
Key Skills: AWS,IBM,DB2,MySQL,Oracle,Python,Pyspark	
Verified : Phone Number Email - id	

Last Active: 21-Jan-21

Last Modified: 21-Jan-21

Jump to Section | [Work Experience](#) | [Education](#) | [IT Skills](#) | [Projects](#) |

Summary

I completed my Bachelor of technology degree from IMS Engineering college in 2017. I joined TCS in April 2018 after getting placed from campus drive.
In TCS i am working as AWS , python and java developer. I am working on AWS GLUE, Data Migration Service, AWS RDS, AWS EC2, AWS Lambda, AWS Cloudwatch, S3.
I am responsible for writing ETL scripts in Pyspark.
Apart from that I developed new screens for my project, doing both backed and frontend coding in java and javascript.
I am also responsible for Data Analysis and Validation on MySQL Workbench.
I also managed db2 admin account for 1 and half year.
I also worked on mysql and oracle database.

Work Experience

Tata Consultancy Services (TCS) as System Engineer Apr 2018 to Till Date

I am currently working in TCS as AWS and python developer. I am working in a government project within TCS.
I am responsible for developing and running Pyspark scripts in AWS glue to transform data , restoration of client's data in db2 from data dumps and ix files,
migration of client's data from db2 to AWS RDS using AWS Data Migration Service,
creating and managing Non-Prod and production AWS RDS, taking backup of RDS on weekly basis and exporting RDS snapshots to S3, Exporting RDS logs to S3, creating and managing Non-Prod AWS EC2, Use of AWS Lambda for some transformation scripts,Data Analysis and Validation on MySQL Workbench. I also Worked on code pipeline for 3-4 months.
Along with that I am Responsible for development of scripts for many db activities, process for monitoring long sql query , db backup.
Prior to that, I also worked in IFMS project within TCS.
In IFMS , I was responsible for designing Data Migration Jobs in AWS Glue, Development of new webpages(backend and frontend) using java,ajax and javascript, Data Analysis and Validation on SQL Developer, I was also responsible for db backup and deploying new patches.

[^ Back to Top](#)

Education

UG: **B.Tech/B.E. (Computers)** from **IMS Engineering College, Ghaziabad** in **2017**

Other Qualifications/Certifications/Programs:

Advance JAVA

[^ Back to Top](#)



Important

- Using Free CV Search you have access to featured candidate profiles of Naukri. You can browse through the profiles and email the candidates of your choice directly using the email option provided. To prevent misuse of candidate information, contact details and attached resume of the candidates have been withheld.

IT Skills

Skill Name	Version	Last Used	Experience
AWS RDS	latest	2020	2 Year(s) 8 Month(s)
Python	3.7	2020	2 Year(s) 8 Month(s)
AWS Glue	2.0	2020	2 Year(s) 8 Month(s)
AWS DMS	3.4.2	2020	2 Year(s) 8 Month(s)
AWS Lambda	latest	2020	2 Year(s) 0 Month(s)
JAVA	9	2019	2 Year(s) 8 Month(s)
AWS other services(S3,EC2,CI/CD)	latest	2020	2 Year(s) 8 Month(s)
MySQL	8.1	2020	2 Year(s) 8 Month(s)
IBMDB2	11.5	2020	2 Year(s) 8 Month(s)
JavaScript	1.8.5	2019	2 Year(s) 0 Month(s)

[^ Back to Top](#)

Languages Known

Language	Proficiency	Read	Write	Speak
hindi	Expert	✓	✓	✓
english	Expert	✓	✓	✓

[^ Back to Top](#)

Projects

Project Title: DGFT(Directorate General of Foreign Trade)

Client: **Government of India**

Nature of Employment: **Full Time**

Project Location: **Noida**

Role: **Programmer**

Duration: **Mar 2019 - Dec 2020**

Onsite / Offsite: **Offsite**

Team Size: **4**

Skill Used: **AWS, Python, Javascript, Core Java, MySQL, IBMDB2**

Role Description: **Developing Pyspark scripts in AWS glue to transform data**

Restoration(from dumps) and migration(to RDS) of client's data.

Creating and managing Non-Prod and production AWS RDS and EC2 Server.

Use of AWS Lambda .

Data Analysis and Validation on MySQL.

Project Details:

DGFT is a web application designed to cater to the needs of the Department of Commerce, Government of India. The software digitally connects 45 Regional offices spread throughout the country with DGFT Headquarter from a central database. The application helps the government to create licenses, track exports and imports being done and make e-payment transactions through challans making the process fast and transparent.

Project Title: Punjab IFMS

Client: **Punjab Government**

Nature of Employment: **Full Time**

Project Location: **Gandhinagar**

Role: **Programmer**

Duration: **Apr 2018 - Mar 2019**

Onsite / Offsite: **Offsite**

Team Size: **5**

Skill Used: **Java,Java script, hibernate, ajax, SQL, AWS, Python**

Role Description: **Designing Data Migration Jobs.**

Development of new webpages(backend and frontend) using java, ajax and javascript.

Responsible to provide support for the existing code base

Responsible for taking db backup once a week.

Developing SQL scripts

Project Details: Punjab - Integrated Financial Management System is a web application designed to cater the needs of Finance Department, Government of Punjab. The software digitally connects 142 treasuries spread throughout the state.

The application helps government to make e-payment transactions through challans or bills fast and transparent. The system has allowed government to digitally integrate with external agencies like RBI, SBI.

[^ Back to Top](#)

Affirmative Action

Category: **General**

Physically Challenged: **No**

Work Authorization

Job Type: **Permanent**

Employment Status: **Full time**

[^ Back to Top](#)

