# publicis sapient

## Santosh Kumar Thammineni, Senior Associate

## SUMMARY

Santosh is a Senior Associate in the Publicis Sapient Hyderabad office having **6 years** of experience in software industry. He has 4 years of experience in Data Engineering(Hadoop,Hive,Spark,SQL,Python/Scala,AWS and Azure). He also has experience in AWS and Cloud. He is preparing for AWS and Azure Certifications. He holds an M.Tech (Computer Science) degree.

He has worked with clients across different industries that includes E-Commerce, Banking. He has experience with leading global and multi-vendor teams.

## WORK EXPERIENCE

**18-Sep-2023  -  Present**
**Senior Associate – Publicis Sapient**
**Skills** : Hadoop, Hive, Spark, AWS, Azure, SQL

**Roles and Responsibilities:**
- Recently completed PS start sessions (Induction)
- Completed Mandatory Trainings includes LinkedIn Learning and Udemy.

**19-December-2022 – 5-Sep-2023**
**Data Engineer** – **ANZ**
**Skills** : Pyspark,SQL,Hadoop,Teradata

**Roles and Responsibilities:**
- Worked with R&D team for solving business problems for Adhoc Requests using SQL .
- Worked on Agile Methodolgy.
- Created pipelines to move the data from Teradata and other sources in to AWS S3.

**26-April-2021 – 22-Nov-2022**
**Consultant(Big data)** – **Ernst & Young Pvt Ltd**
**Skills** : Cloudera,Azure Blob storage,Hadoop,Hive,Spark,SQL,GIT

**Roles and Responsibilities:**
- Performed the Data load testing Using Shell Scripts.
- Involved in creating partitioning and bucketing of HIVE tables.
- Automated the Jobs using crontab

**19-July-2017 – 22-April-2021**
**Software Engineer** – Flooredge Solutions Pvt Ltd
**Skills** : Hadoop,Hive,Spark,SQL

**Roles and Responsibilities:**

- Part of Building End to End Ingestion Framework using Python, Sqoop, Hive and Impala for ingesting  data from Oracle to Hadoop which takes care of appropriate type casting of data types  through a data dictionary, change data capture, Email Alerts, Job failure and recovery. MySQL is used  for capturing the running metadata.
- Implemented framework to capture data from csv files to HDFS
- Worked on creating SQL for Transformation of data

## EDUCATION

- M. Tech in Computer Science, JNT University, Hyderabad, Telangana.
- B. Tech in Information Technology, JNT University, Hyderabad, Telangana.

## SKILLS

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|---|---|
| Cloud Technologies | AWS , Azure |
| Hadoop Technologies | HDFS, Hive, Spark(python/Scala),Cloudera |
| Database | MYSQL, Oracle, SQL Server, Teradata |
| Programming Languages | Scala, Python, SQL |
| IDE | Eclipse, IntelliJ, PyCharm |
| Version Control | GIT |
| Defect Tracking Tools: | Jira, Bitbucket |
| Domain Experience: | E-Commerce, Banking |
| Operating System | Windows, Linux |