Tanaji More Software Developer

github.com/tanaji-more Pune, India

PROFILE

Software Developer with 2.4 years of experience leveraging AWS to build scalable and reliable cloud solutions. Proficient in deploying and managing web applications on EC2 using Linux-based tools. Skilled in integrating AWS services (Lambda, S3, DynamoDB) with Snowflake for automated data pipelines. Passionate about staying updated with the latest cloud technologies and best practices.

PROFESSIONAL EXPERIENCE

Software Developer, RedPhantom Tech Novelty Pvt Ltd

- 04/2022 07/2024 • Successfully deployed a full-stack web application on EC2 Linux server, Pune, India ensuring smooth interaction between frontend and backend services.
- Managed the entire deployment process on AWS EC2, including instance setup, security group configuration, and ongoing maintenance of the server environment.
- Proficient in writing complex SQL queries for data extraction, manipulation, and reporting, optimizing query performance for large datasets.
- Configured a public-facing application for user access while securing sensitive data by setting up a private database, following best practices for cloud security.
- Utilized Git for version control, ensuring efficient code collaboration, tracking changes, and managing the development workflow.
- Used WinScp & FileZilla for accessing server files, used PuTTY for accessing a remote machine using SSH & Deployed websites through the terminal.

Service Delivery Executive, Neeyamo Enterprise Solutions

- Client Relationship Successfully fostered strong and lasting client relationships by providing exceptional customer service.
- Used specialized tools for a comprehensive background check, including criminal record searches, employment history verifications, reference checks, and drug screenings.

06/2021 - 03/2022 Pune, India

PROJECTS

Weather Data Ingestion and Analysis *∂*

- Fetched real-time weather data using Weather API and stored it in an AWS DynamoDB table.
- Developed a Python-based Lambda function to process the Weather API data and store the output in AWS S3.
- Leveraged DynamoDB Streams to capture changes and load data into AWS S3 automatically.
- Utilized serverless components (Lambda, DynamoDB, DynamoDB Streams, S3) for efficient and cost-effective data processing.
- Configured Snowflake external stages to fetch data from S3, enabling seamless integration for data analysis.
- Created and managed IAM roles and policies for secure access between AWS and Snowflake.
- Implemented an event-driven architecture using AWS EventBridge for automated data ingestion.
- Successfully implemented end-to-end data pipeline from API to Snowflake, enhancing realtime weather data analytics.

EDUCATION

BCA, *DYPIU*Cloud Computing

08/2018 – 05/2021
Pune, India

SKILLS

• AWS EC2 • Python • SQL • Git

• Snowflake • Data Warehousing • Amazon S3 • AWS DynamoDB

• Linux • HTML & CSS

COURSES

Python Essential Training, *LinkedIn*

AWS Fundamentals, Coursera

Git from Scratch, *LinkedIn*

SQL for Data Analysis, *LinkedIn*

Advanced Snowflake, *LinkedIn*