

Swati Nenawat

Software Engineer

+91-9764755097

nenawatswati584@gmail.com

Experience Summary

- Seasoned IT professional with **3 years** of Overall experience as a software developer.
- Having lot of potential to learn different technologies. Creative, smart and have skills to solve technical difficulties.
- Being a committed team player, wants to be a part of a renowned organization, to contribute towards the growth of the organization. To be an asset to the organization he serves. A quick learner with 'Can do' attitude.
- Since last 3 years, working on a project as Back-End Developer which uses technologies like **Scala, Kafka Streams** and **Akka**. Designed Akka API to retrieve the data synchronously and asynchronously from database and nodes, using Scala as the language. Exposed to source code management tools like **GIT**. And acquiring practical exposure with continuous integration continuous delivery tools like **Jenkins**. Exposed to build tools like **SBT**.
- Worked on writing test cases using Scalatest. Developed and Executed Scala test cases and having good technical skill set with good problem solving skills.
- Having good knowledge in using web services like **SOAP, JSON** and **restful services**.
- Extensive development experience in **Kafka stream** using **Scala**.
- Hands on experience in frameworks like **AKKA**.
- Hands on experience in **Spark** using **Scala**.
- Sound knowledge of AWS services like **S3, EC2** and **RDS**.
- Practical knowledge of application monitoring tools like **Newrelic, Grafana** and **Prometheus**.
- Strong Knowledge in **Software Development Life Cycle (SDLC)**.

KEY SKILLS:

- **Functional:** Team Player, Problem Solving skill, Enthusiastic
- **Technical:** C, Scala, MYSQL, Kafka Streams, Akka, Spark.
- **Tools:** Docker, Openshift, Jenkins, Rancher
- **Monitoring Tools:** Newrelic, Grafana, Prometheus
- **Operating System:** Windows, Linux
- **Testing Tool:** Scalatest and JUnit

Experience

01] Type of Industry: **Associate Consultant**
Capgemini

August 2018 - present

Technology: Cloud Application

Project Description: Worked on Cloud Application, where devices like set top box, routers etc. data is being polled in Real time and it is consumed by the application. It performs certain rules based mapping of data and pushes the data to Kafka topic in Real time. Also designed Akka API to connect the source server to retrieve the node data and also get the configurations from MySQL database. Based on the configurations, actions are performed on the node data and send the modified data to the consumer application. For monitoring Kafka jobs and Rest API used Newrelic, Prometheus and Grafana.

Role/Title: Backend Developer

Project Duration: 2 year 9 months

Operating Systems: Windows, Linux

Software / Languages: Scala, Kafka Streams, Spark

Special Tools: SBT, Kafka, Akka, Jenkins, Openshift, Rancher, Docker

Monitoring Tools: Newrelic, Grafana, Prometheus

Training & Certifications

- **AWS Certified Solutions Architect - Associate**
- Trained in JEE with Cloud for 3 months.
- MuleSoft Certified Developer - API Design Associate (RAML 1.0)
- 6.00.1x: Introduction to computer science and Programming Using Python offered by Massachusetts Institute of Technology (MITx) through edx.

Skills

- Adaptability
- Agile processes
- Excellent communication skills
- JAVA, Spring, Spring Boot, SQL Server, NoSQL
- Scala, Kafka Streams, Akka, Spark
- Pivotal Cloud Foundry Platform (GitHub)
- Status tracking tools (Jira and Rally)
- Strong collaboration skills
- Practical knowledge of SQL and database concepts
- Monitoring tools (newrelic, grafana and prometheus)

Awards

- STAR Performer 2019

Higher Education

- Bachelor of Engineering (B.E) in Computer Engineering from Datta Meghe College of Engineering, Mumbai University with 9.08 CGPI in May 2018.
- High School from Kendriya Vidyalaya Ambernath with 86% in March 2014.
- Intermediate from Kendriya Vidyalaya Ambernath with 9.0 CGPI in March 2012.

Languages:

- English
- Hindi