

Poonam Yadav

Software Engineer

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Pune, India 📍

To give effective as well as efficient efforts towards attainment of organizational goals with exploring wide scope of knowledge and intelligence. To work in an environment that provides a challenging and rewarding career ensuring a high-level job satisfaction. In the process apart from benefiting my employer, I also expect to learn for my overall development

WORK EXPERIENCE

Software Engineer Network Components Ptd Ltd

09/2018 - Present

Pune , India

Achievements/Tasks

- Designed and developed HiveMqtt stream microservice which will connect Clouzer web application to **IOT** devices and Hub.
- Developed clouzer Installer Portal and Hub Integration using **HiveMqtt** .
- Hands on experience on JAVA load scripting using apache spark.
- Developed and designed an API and document sharing platform using **Mkdocs** library .
- Product , Order , Cart Microservices Development using kafka stream process.
- Experience on **Apache Spark** Streaming based application which was integrated with **Apache Kafka** as messaging service.
- Hands on **Apache Hbase** and **Ignite** NoSQL database.
- Delivered a load testing platform using locust in python which will load test product services during testing.
- Create and delivered microservices monitoring system using **Prometheus** ,**Grafana** and **JMX** tools.
- Involved in migration of Service Oriented Architecture (SOA) to microservices based applications using Kafka stream.

SKILLS

Core Java

Python

Spring

MAVEN

REST API

HiveMqtt

Apache Kafka

Apache Spark

Grafana

Prometheus

C , C++

Apache Hbase

ACHIEVEMENTS

Rewarded as Employee of the Quarter
(10/2020 - 12/2020)

Runner up in National level Science Exhibition
2012-13.

Runner up in state level table tennis (03/2018)

PERSONAL PROJECTS

Free Energy Generation Using Flywheel System
(07/2017 - 06/2018)

EDUCATION

Savitribai Phule Pune University Jayawantrao Sawant college of engineering

07/2014 - 06/2018

Pune , 77.88%

Courses

- Electrical Engineering

Central Board of Secondary Education 12th

03/2013 - 03/2014

Pune, 75.4%

Courses

- PCM

CERTIFICATES

Certified in "Training on Industrial Automation Relay Logic ,PLC And SCADA" at JSCOE.

Certified in "CORE JAVA" at PGA Pune.

Certified in "Core Java" , SQL, Manual Testing at Qspiders Pune

LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency