

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.

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

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)

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