

**Deepak S** 

Senior Software Engineer seeking roles in Application Architecture, Event Driven Architecture, Spring Boot, Kubernetes, MongoDB, Splunk, Elastic Stack, Kafka, Azure, DevOps, Java, Software Engineering, Design Development, Requirement Gathering, Agile Methodology.

Current Designation: Assistant Consultant

Total Experience: 11 Year(s) 0 Month(s)

Current Company: Tata Consultancy Services

Notice Period: 3 Months

Current Location: Cochin

Highest Degree: B.Tech/B.E.

Pref. Location: Bengaluru / Bangalore, Pune, Cochin

[Electronics/Telecommunication]

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Married

Key Skills: Application Architecture, Event Driven Architecture, Spring Boot, Kubernetes, MongoDB, Splunk, Elastic Stack, Kafka, Azure, DevOps, Java 8, Software Engineering, Design Development, Requirement Gathering, Agile Methodology.

Verified : Phone Number | Email - id

Last Active: 22-Jan-21

Last Modified: 22-Jan-21

## Summary

I've been a backend engineer for the past 10 years, mainly working with retailers and insurance, where I design and develop microservices. I've recently joined the DevOps culture and am loving it. I am interested in APIs and event driven designs, implementing better engineering practices, scalability-durability problems and application architecture. I am looking out for opportunities to solve problems in these areas.

## Work Experience

**Tata Consultancy Services** as Assistant Consultant  
Mar 2018 to Till Date

The objective of the project is to

- \* Fetch and store all enterprise data centrally in a durable fashion
- \* Serve that data enterprise wide with high availability and minimal latency

I was tasked with the design of microservices to solve the above objective using Restful APIs and Event Driven Architecture.

Services are sliced based on domain or function and developed using Spring Boot. We are using MQ and Kafka for messaging layer, MongoDB for persistence, Elastic stack for logging and Kubernetes as the platform.

## Education

UG: B.Tech/B.E. (Electronics/Telecommunication) from Mahatma Gandhi University (MGU) in 2009

## IT Skills

Skill Name	Version	Last Used	Experience
RESTful Web service, Microservices			
Spring (Core, Boot, Integration), Java,			
ELK, Kafka, Concourse,Azure, Python			
Kubernetes, Apigee Edge, Splunk, Git			

## Languages Known

Language	Proficiency	Read	Write	Speak
English				
Malayalam				

## Affirmative Action

Physically Challenged: No

## Work Authorization

Job Type: Permanent / Temporary

Employment Status: Full Time, Part Time