

# Debidayal Das

## Senior Solution Integrator

IT professional with 7+ years of experience in development, implementation and testing of Web applications back-end as well as in front-end. Experienced in fault-tolerant, scalable Restful micro service oriented architectures.



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## WORK EXPERIENCE

### Senior Solution Integrator

Ericsson India

04/2020 - Present

*Achievements/Tasks*

- Implementation of scalability in micro services to reduce NE management load by 80% and improve latency.
- Integrated Trap notification framework instead of periodic alarm pull to improve latency, memory and network overhead resulting in greater user experience.
- Designed a front-end which creates re-usable configurations resulting in network configurations in easy way.
- Experienced in sonar code quality analysis and fixes.

### Associate

Cognizant

01/2019 - 03/2020

*Achievements/Tasks*

- worked on · implementation of JMS components to listen to topics and perform necessary actions on each transaction request and persisting transaction and on pre-processing and execution of outbound delivery jobs at different period of the day to card networks .
- Worked on developing a home-grown capacity testing framework using Python , locust load testing tool,sqlite3, Redis Cache and Flask as the front-end to measure the transaction performance metrics.

### Associate Consultant

Capgemini

12/2013 - 12/2018

*Achievements/Tasks*

- Designed ,developed and tested new features, enhancement and troubleshoot of existing components both in front-end as well as back-end.
- Design and implementation of Restful API to feature customer specific advertisement content stored in Amazon S3 bucket.

## CERTIFICATES

O.C.J.P. (01/2014 - 06/2014)

## EDUCATION

### B.Tech

M.S.I.T

04/2009 - 05/2013

*Courses*

- Electronics and Telecommunication

## SKILLS

Java Spring Hibernate JSF Oracle

DB2 Redis Spring Boot Micro Service

Web sockets Linux Kafka Docker

Amazon S3 Pivotal Cloud Foundry Tomcat

Websphere TomEE Prime Faces Ajax

Java Script Junit Mockito Maven

Gradle SVN GIT Sonar Agile

## HONOR AWARDS

Rock star Award (01/2021 - 03/2021)

*Ericsson*

- Implementation of spontaneous alarms with web sockets instead of periodic alarm pull over HTTP causing improved network bandwidth utilization and reduction in CPU cycles wastage.

Engagement Champ Award (01/2017 - 06/2018)

*Capgemini*

Star of the month Award (06/2017 - 07/2017)

*Capgemini*

## LANGUAGES

English

*Full Professional Proficiency*

Hindi

*Full Professional Proficiency*

Bengali

*Full Professional Proficiency*

## INTERESTS

An Indian classical music admirer and Sarod player