



Nikhil Mekkottil

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PROFESSIONAL SUMMARY

Senior software engineer with an open mind to new challenges and enjoy visualizing the solutions for the challenges based on the technical knowledge . Eager to learn, adapt, implement new technologies

SKILLS

- Java EE, Spring , JPA , EJB
- Docker , Docker Swarm ,
- Apache Camel
- JMS, Apache Kafka
- Microservices, netflix oss
- Reactive Java Programming
- Agile Methodology
- CI / CD integration
- DevOps principles
- Performance Testing
- AWS, Google cloud
- Algorithm and Data structure

WORK HISTORY

SOFTWARE ENGINEER

03/2013 to 03/2015

Accenture

Involved in developing trading platform for large Swiss Bank

Role:

Software developer

Responsibilities:

-Responsible for Design,develop and implement various features of trading platform.

Technologies involved:

- Java EE, JPA, Spring , Soap ,Rest , EJB, JMS
- JSF,

SENIOR SOFTWARE ENGINEER

04/2015 to 12/2015

Accenture

Automated Infrastructure cockpit(AIC):

Involved in Developing a core Application monitoring tool AIC

Responsibilities

- involved in all activities from design,develop, test, code review and deploy the application

Technologies involved

- Rest, JPA, Spring,

SENIOR SOFTWARE ENGINEER

01/2016 to 06/2016

Accenture

Trading Platform for large Swiss bank

Role: Scrum master for distributed agile in Managed services mode

Responsibilities:

- scrum master for a team of 8 people
- conduct scrum ceremonies , Sprint Release planning
- Senior Developer of a team , responsible for handling reviews, designing Solution, estimation
- Worked closely with release management to plan scrum scope inline with release scope

SENIOR SOFTWARE ENGINEER

07/2016 to 01/2017

Accenture

AWS migration:

- Involved in AWS migration of a project to IAAS
- mainly worked in Developing CI & CD pipeline in AWS
- Ramped up performance Testing Framework on AWS, using grinder
- Used Jenkins , Nexus , Grinder Etc

SENIOR SOFTWARE ENGINEER

01/2017 to CURRENT

Accenture

Consolidated Data Fabric

- Involved in implementing an caching solution using oracle coherence
- Implemented Apache camel integration for write back to DB ,
- Responsible for providing new rest API to cache for querying
- Extensively used Apache Kafka, Rest, JPA

SENIOR SOFTWARE ENGINEER

05/2018 to CURRENT

Accenture

Containerization of large Trading app POC

- Involved in implementation of proof of concept for containerization of a large monolithic trading app
- Involved in splitting the app into various micro services, defining API ,
- Involved in Containerization of few micro services using Docker and involved in Managing Docker Swarm Implementation

EDUCATION

BTECH: Electronics and communication Engineering
Government Engineering College, Thrissur, KL

2011