Rohan Sakhare

Technical Architect

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# Address

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Nagpur
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India

# Profile

· Over 12+ year of Design and Development Experience primarily in distributed Client/Server and 3-Tier disturbed application using Java, J2EE, spring, Hibernate, XML.

· Experience on Cloud Computing, Designing & Architecture implementation and maintaining various types of projects for clients.

· Core competencies include enterprise design, coding, deploying and maintaining enterprise-level application systems and integration solutions.

· Well versed with CI/CD principles, and actively involved in solving, troubleshooting issues in distributed services ecosystem

· Orchestration using design patterns and tools not limited to rules engines (Apache Camel).

· A team player and technical leader with exceptionally good organizational, analytical, training, troubleshooting and interpersonal communication skills.

· Design & Developing Architecture for systems like Order/Billing/Fraud Management.

# Professional Background

## Techmahindra Pvt Ltd ▪ Pune ▪ India

### Technical Architect

10/2016 — Present Date

* Joined as Technical Architect handling detail discussion with client and the sales team.
* Designing and building the base solution on clients requirement on the key points.
* Delivered project on AI ANALYTICS, domain management ,Billing Engine , order management , subscription management.
* Technologies Worked & Hands On : Java 1.8, Scala , Spring Boot, Microservices,Webservices REST/SOAP.
* Cloud Architect : AWS / GCP/ AZURE
* TOOLS : NIFI, Kafka, Kubernet ,Docker
* DATABASE : MySQL, Oracle, MONGODB
* CI/CD : designed an structure clients dev and test Env using Jenkins, git lab postmen
* Methodologies: Agile, Scrum
* Linux /Unix

09/2014 – 10/2016

* Leading development and operations processes inside team
* CRM Development for AMDOCS CLARIFY (SmartClient,Classic) .
* Technologies hands on Java,J2EE,Spring,SpringBoot,Microservices .
* Developing CI/CD roadmap and implementing to the project
* Play a significant role in establishing operational processes for a fast-growing distributed cloud platform.
* Help scale our platform to 10x customers.
* Improve deployment process within AWS (ex. cross-region automated deployment).
* AWS services administration: IAM, VPC, Route 53, EC2, S3, CodeBuild, CodeDeploy, Redshift, RDS, CloudWatch, CloudFormation
* VCS: Bitbucket
* Automation tools: Ansible
* Docker, Vagrant
* Scripting: Shell, Ant, Python
* Jira, Aha, Slack
* Improve automated test and simulation frameworks.
* Develop and automate standard operating procedures around common failure scenarios.
* Monitor, analyze, and report performance statistics for cloud hosted environments.
* Develop application performance management to measure and act upon performance data.
* Consult and contribute to system architecture.
* Develop application features and improvements.
* Participate in on-call schedule in local timezone.
* Write clean, well-documented, and resilient code.

## Incredible ServerCentral Pvt Ltd ▪ Pune ▪ India

### Sr.Java Developer

11/2011 – 07/2014

* Leading development
* Technologies hands on Java,J2EE,Spring,SpringBoot,Microservices .
* Developing CI/CD roadmap and implementing to the project
* Play a significant role in establishing development enviornment processes for a fast-growing distributed cloud platform.
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* Improve automated test and simulation frameworks.
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* Monitor, analyze, and report performance statistics for cloud hosted environments.
* Develop application performance management to measure and act upon performance data.
* Consult and contribute to system architecture.
* Develop application features and improvements.
* Participate in on-call schedule in local timezone.
* Write clean, well-documented, and resilient code.
* Jenkins
* Docker, Vagrant
* Web stack (Nginx, PHP-fpm, Percona-DB)
* Git
* Shell, Python scripting
* Jira

## Chhatrapati Flims ▪ Nagpur ▪ India

### Java developer

07/2009 – 10/2011

* Install, configure and maintaining web services
* Experience with Apache, Nginx, Java
* Experience with DNS
* Knowledge of complex web hosting configuration components
* Strong knowledge supporting Red Hat / Debian environments
* Scripting on Bash (upper medium)
* Scripting Python (basic level)
* Advanced knowledge of the IspManager/DirectAdmin control panels
* VPN knowledge (Install and configure Vpn services)
* Experience with configuring Raid 0, 1
* Basic experience with Load Balancing, (HaProxy)
* DB replication (Master-Slave)
* Ansible
* Jenkins
* Git
* Support clients via ticket and Jira

# Project Undertaken:

**Project 6:- Nokia Data Analytics (AI Tool)**

**Role within Team: Technical Architect**

(Duration: Dec 2019 to Till Date) **Team Size: 20**

* Leading development and operations processes inside team.
* Developing CI/CD roadmap and implementing to the project.
* Play a significant role in establishing operational processes for a fast-growing distributed cloud platform
* The application developed using latest Framework’s and Web Service (REST) top of which portal-based development kit.

**Project 5:- AMDOCS CLARIFY Smart Client (CRM)**

**Role within Team: Tech Lead**

(Duration: Jan 2016 to Dec 2019) **Team Size: 150**

* Designed and Developed System based ON **AMDOCS CLAIRFY Smart client system** where data is modulated as per telecom requirement for the client.
* Building CRM structured module with ordering tracking and maintenance of the customer data flow.
* The application developed using latest Framework’s and Web Service (SOAP) top of which portal-based development kit.

**Project 4:- Bosch IOT Suit (Device Tracking System)**

**Role within Team: Tech Lead (Embedded System)**

(Duration: Dec 2015 to Dec 2016) **Team Size: 7**

* Worked on the **Embedded System** programming the controlling the function accessing the hardware to software in IOT framework.
* Designed and Developed System based on Hardware & Software integration where software tracks down the system flow with hardware as embedded to support the software request an response build on Amazon Web Services (AWS) platform to extend the **WSO2 IOT Server** .
* Building CRM structured module with ordering tracking and maintenance of the customer data flow.
* The application developed using latest Framework’s and Amazon web Service (AWS [REST]) top of which portal-based development kit.

**Project 3:- AMDOCS CLARIFY (CRM)**

**Role within Team: Tech Lead**

 (Duration: SEP 2014 to DEC 2015) **Team Size: 30**

* Designed and Developed System based ON AMDOCS CLAIRFY system where data is modulated as per telecom requirement for the client.
* Building CRM structured module with ordering tracking and maintenance of the customer data flow.
* The application developed using latest Framework’s and Web Service (SOAP) top of which portal-based development kit.

**Project 2:- CENTRALCLOUD (Multi-Ten-dent Invoice System)**

**Role within Team: Sr. J2EE Developer**

(Duration: Nov 2011 to Till Date) **Team Size: 12**

* **Worked on creating and publishing Soap and REST based API’s under the API Manager system of WSO2. Also managed and created Application server system for the client software development.**
* It is designed and developed as a cloud based system generating Invoices for the valued customer and there merchandising.
* It is has and CRM structured module where in customer are added.
* The application developed using latest Framework’s and Webs Service (SOAP) using Life-Ray as a portal based development kit.

**Project 1:- ACCESS CARD SYSTEM**

**Role within Team: J2EE Developer**

(Duration: June 2009 to Oct 2011) **Team Size: 5**

* + It is a new generation, web-based, centralized core-banking system.
	+ It addresses the retail, corporate and trade finance requirements and is based on the latest open standards. The system is banker friendly and allows you to define your own products.
	+ It empowers banks to offer friendly services to their customers like ATM, mobile banking etc.
	+ Access Card System is a Centralized Banking Solution, which can be customized according to the client’s requirement.
	+ Access Card System uses component based, J2EE framework for development providing a high degree of scalability. It provides user friendly GUI & all the functionality that an ideal Bank Organization may need.

# Technical Skills

## Tools

JAVA 1.8 ■■■■□

J2EE ■■■■■

Spring,SpringBoot ■■■■■

MicroServices ■■■■■

Rest/SOAP API ■■■■■

AWS Application Server ■■■□□

KAFA. ■■■■■

MongoDB. ■■■■■

Oracle 10i ■■■■□

Hibarnate ■■■■□

MySQL ■■■■□

Hadoop ■■■□□

JIRA ,Confluence ■■■■■

CI / CD Git Lab & Hub , SVN ■■■■■

Jenkins ■■■■□

BitBucket. ■■■■■

# Top Skills

## Personal Qualities

Motivated ■■■■■

Productive ■■■■■

Lead responsibility ■■■■■

Passioned ■■■■□

## Languages

English ■■■■□

Hindi ■■■■■

German ■■□□□

## OS

Centos ■■■■■

Linux ■■■■■

Ubuntu ■■■■■

windows ■■■■■

MacOS ■■■■■

## Others

AWS ■■■□□

Shell ■■■■□

Python ■□□□□

# Achievements

* Performing in refactoring and optimization AWS, CI, infrastructure. Monitoring systems using Zabbix, Graylog, Grafana. Setting up infrastructure orchestrating using Puppet.
* Participate as a technical consultant in start-up's.
* I have done training on Advance Diploma in Software Application Programming which is organized by Govt. Of Maharashtra.
* Course in Sun JAVA Programming Language .
* Actively take part in organizing of -2007, A National level Technical Synopsis.
* Class representative (S.D.M.P.) [2006-2007].
* Active participation in Entrepreneurship Development Program under S.P.C.T.E Nagpur.

# Education

## Shri Datta Meghe Polytechnical Institute ▪ Nagpur ▪ India

### Fulltime Diploma 3yrs (Information Technology)

06/2002 – 05/2007

Percentage Scored: 63.75%

## St De Sales Frances Higher Secondary School ▪ Nagpur ▪ India

### Class X

06/2001 – 07/2002

Percentage Scored: 55.75%

# Hobbies

Youtuber Channel with lifestyle & family ▪ Venture Capital ▪ Design ▪ Taekwondo WTF ▪ Travelling ▪ High Tech ▪ Sport ▪ Music Production / Djing

# DECLARATION:

 I hereby declare that the information given above is true to the best of my knowledge.

**Place:** NAGPUR

**Date:**    **Signature**

 (ROHAN SAKHARE)