# Prasoon Joshi

9+ years of experience in problem solving using technology

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#### **EXPERIENCE**

# **TEKsystem GS,** Bangalore — Technical Lead/Associate Architect

April 2014 - July 2017

- Worked on a very high volume, event processing and scheduling/email marketing system. Dev-Ops friendly, scalable, high throughput  $\mu\text{-Services}$  leveraging AWS Cloud. Built in Java with Spring, Dropwizard, DynamoDb as persistence.
- Cloud based MDM solution in the BigData space for a finance company. Solution built on AWS EMR clusters, Datapipeline using Pig and Shell scripting.

# **Stealth Startup,** Bangalore — Co-committer

March 2013 - December 2013

- http://github.com/prasoonj/baresniff is an API building platform that gives users quick and easy mechanism to build their own web APIs that can be later incorporated in an app.

## **Customer Centria**, Bangalore — Senior Engineer

August 2011 - March 2013

– Worked on RESTful API based customer engagement products. Responsible for design, implementation and test.

#### **EDUCATION**

# **SASTRA University,** Thanjavur— *B.Tech*

July 2004 - May 2008

B.Tech in Information Technology & Management.

#### **RECENT ACHIEVEMENTS**

### **Cloud**, **BigData** — TEKsystems GS

Helped the organization in building Cloud (AWS) and Big Data capabilities by a series of accelerated technical talks and workshops.

#### **SKILLS**

Scala, Java 8, JVM ecosystem, Spring, Play!, Lagom based micro-services, Polyglot

No-SQL DB design -> DynamoDb, MongoDb

AWS Cloud, RESTful

µ-Services, Concurrent

application development in

Distributed environment

Kafka

Hadoop, HDFS, MapReduce, Pig, Shell, Linux

OOP with good understanding of Functional Programming paradigm, design patterns and best practices.

Python, JS, Haskell

Exposure to ML using Scikit-learn and TensorFlow

#### **TOOLS**

CI/CD: Git, Jenkins, Docker, Chef.

Maven, npm, cURL, Splunk.

Scrum based agile.

#### **WORK PERMITS**

India, USA B1/B2 (expires in 2026)

#### **LANGUAGES**

English, Hindi