

# Samir Padhi

Associate Vice President

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Hyderabad, Telangana

## SUMMARY

I am an Experienced Software Engineer with a demonstrated history of excelling in the internet industry who comes with a B.Tech. in IT. I have a good nick for figuring out solutions to a wide variety of business and technical problems, and a good history of driving their solutions to completion, either in individual capacity or while leading a team of engineers, and mentoring the team while working with them.

I am Fairly Proficient with Architecting complex engineering systems, System Design, Distributed Systems, Microservices Architecture, Data Structures, Algorithms, various Relational/NoSQL DBs, with great knowledge on how to develop/use these securely.

I have good experience in designing systems from scratch, scaling existing systems, driving teams towards high-quality development and mentoring other engineers.

## EXPERIENCE

### Associate Vice President

01/2015 - Present

J P Morgan

- Worked on Corporate Action rewrite and was instrumental for decommissioning a 20 year old legacy app.
- Core member on in house ESB,a rewrite legacy messaging application using open source technologies and concepts such as microservice principles.
- Worked on GUI based CLI to generate kubernetes configuration.
- Developed a test harness to kick start and help QA.
- Involved in design discussion and providing input/guidance in design.
- CI/CD Pipeline and automated deployment.
- Mentoring other members.
- Technology Stack - Java 8, Kubernetes, AWS, Spring Boot, IBM MQ, Oracle DB, Asynchronous Processing.

### SSE

09/2013 - 01/2015

BNP Paribas

- Individual contributor.
- Part of the design team responsible for parts of Murex, vendor product.
- Analyzed apps developed around vendor products, rewrote.
- DTCC settlement module.
- DB Migration
- Technology Stack - Java 5, Spring, Hibernate, EJB (MDB), Weblogic App Server

### Associate

04/2010 - 09/2013

Polaris Financial Technology limited

- Started as SE promoted to SSE
- Was a key team player considering design and development.
- Had developed idle timeout saving DB hit.
- Developed ANT scripts to build and deployment onto App Servers.

SE

Odyssey Technologies

01/2008 - 04/2010

- Had opportunity working on server Framework Apache MINA

EDUCATION

Information technology

2006

BPUT - B.Tech

Excellent at comradery, Team captain, led events.

CERTIFICATES

Redis for Java Developers ↗

11/2023 - Present

Redis

Introduction to Redis Data Structures ↗

11/2023 - Present

Introduction to Redis Data Structures

Running Redis at Scale ↗

11/2023 - Present

Redis

Redis Streams ↗

11/2023 - Present

Redis

AWS Certified Cloud Practitioner ↗

11/2023 - 11/2026

<https://aws.amazon.com/verification>

SKILLS

Springboot	Advanced	Database	Advanced
gRPC	Advanced	Microservices	Advanced
Reactive Programing	Advanced	Design Pattern	Advanced
Spring Webflux	Advanced	Kafka	Advanced
NoSQL	Advanced	kubernetes	Advanced
Redis	Advanced	CICD	Advanced
Java	Expert	git/svn	Advanced
Hibernate	Advanced	Agile methodology, DevOps	Intermediate
Spring	Advanced		