# VINAYAK MORE

#### **Senior Software Engineer**

Enthusiast Developer with 8+ years of Industry experience in developing distributed applications with Java Ecosystem. Well-versed with Agile methodologies of Software development lifecycle and Practical experience in product development & deployment in financial services and E-commerce industry.

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## **CORE STRENGTHS**

Java [		ta Structures	Algorithms	Problem Solving	Spring Framework	SQL	Shell Sc	ript
Jav	aScript	Microservices	Asynchro	nous Messaging	Amazon Web Services	Agile	Git	Jira

### **WORK EXPERIENCE**

Morgan Stanley | ➡ Manager | ➡ April, 2022 - Present | ♥ Mumbai

- Working as a Tech Lead in an agile squad leading team of 6, owning responsibility of design, develop and deliver business requirements.
- Co-ordinated with other teams of upstream and downstream systems to provide a end-to-end solution.
- Implemented caching mechanism to reduce External API calls by 10x to improved User Interface reponse time.
- Used Data Structures and Problem solving methods to improve the performance of the existing system.
- Proactively identifying technical gaps and anti-patterns and Implemented solutions to improve performance.
- Mentored junior members in the team and Participated in Conducting interviews for the firm.

- Used LMAX Disruptor for processing high volume of Market Orders and Executed Trades.
- Used Google Protobuff for microservice-to-microservice data exchange.
- Created scalable and resilient services by using Message brokers for asynchronous event processing.
- Worked on Financial Information Exchange (FIX) Protocol for exhange connectivity.
- Setup and configured CICD Pipeline using Jenkins 2.0 based (internal) tool.
- Mentored junior members in the team and Encouraged team to follow TDD.

- Created Web based user interface with Vaadin Framework and Spring boot.
- Worked on Integration of third-party vendor APIs for flight and hotel end to end booking flow.
- Used multi-threaded approach for reducing response time by 3x in Flight and Hotel Searches.
- Worked on domain based microservices architecture interconnected by Rest APIs and Message Brokers.
- Created an Innovative solution for managing frequent static changes in websites by designing and developing an In-House Content Management System (**CMS**) for B2C websites.
- Contributed in Sprint planning and effort estimations.

### **EDUCATIONAL DETAILS**

Sardar Patel Institute of Technology, Mumbai, Maharashtra (University of Mumbai)

Bachelor of Engineering (Computer), May 2015