




# 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
- JavaScript
- Data Structures
- Algorithms
- Desing Patterns
- Spring Boot
- RESTful API
- Google Protobuff
- Java Messaging Service
- SQL
- Shell Script
- Microservices
- CI/CD Pipeline
- Agile Methodology

### WORK EXPERIENCE

- Morgan Stanley** |  Manager |  April, 2022 - Present |  Mumbai  
`</>` Java 8, Angular 14, Spring Boot, Hibernate, Mockito, MSSQL, Shell Scripts, Microservices, TeamCity
  - Working as a Tech Lead in an agile squad leading team, 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.
- JP Morgan Chase** |  Associate |  May,2019 - April, 2022 |  Mumbai  
`</>` Java 8, Spring Boot, LMAX Disruptor, Google Protobuff, JDBC, Mockito, Sybase, TIBCO EMS, Microservices, Jenkins
  - 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 exchange 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.
- Infibeam Avenues** |  Software Engineer |  July, 2015 - May, 2019 |  Mumbai  
`</>` Java 8, Spring Boot, Vaadin Framework, HTML, CSS, JavaScript, JSF, Hibernate, Mockito, MySQL, Jenkins
  - 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