JITENDRA RAMDAS MORE

@ jitendra_ads@yahoo.com

📞 9833550438

📍 Gurugram, India 122017

🔗 https://www.linkedin.com/in/jitendraramdasmore

🔗 [Bold Profile](#)

SUMMARY

Accomplished Software Development Engineer (Lead) with experience in designing, developing, and maintaining software systems. Strengths include problem-solving abilities, deep understanding of algorithm development and data structures, along with knowledge of various programming languages such as Java and Python. Previous work has demonstrated a significant impact through the enhancement of system performance, debugging complex issues, and delivering high-quality software solutions to meet business needs.

SKILLS

- Cloud architecture
- Java development
- Design system architecture
- Kubernetes management
- Prometheus, Grafana, AWS CloudWatch, Splunk, and AppDynamics

- Vulnerability Management, SonarQube, Snyk
- CI/CD pipelines, TeamCity, Jenkins, GHA
- Prometheus, Grafana, AWS CloudWatch, Splunk, and AppDynamics
- Agile methodologies, Cross-functional collaboration
- Software development tools: JIRA, Confluence

- Performance improvement
- Reliability (SLA, SLO, SLI)
- Programming languages: Java, Kotlin, Python
- MongoDB, MySQL, and PostgreSQL Management and Tuning

EXPERIENCE

07/2016 - Current

Software Development Engineer (Lead/SRE), Expedia Group, Gurugram, India

- Extensive experience in the Media Solutions (ADS Tech) domain, with ownership of the Billing and Funding spaces.
- Built reusable CI/CD pipelines using GitHub Actions and Terraform across AWS and Azure, enabling consistent infrastructure provisioning.
- Led internal initiatives to streamline environment provisioning and reduce deployment times by 30%.
- Designed platform components with self-service capabilities to empower developer teams, and reduce operational overhead.
- Integrated Prometheus and Grafana for observability; explored Loki for enhanced log management.
- Contributed to internal DevSecOps practices using Trivy for image scanning and policy checks within pipelines.
- Design and implement VPCs, subnets, security groups (firewalls), and load balancer configurations in AWS, Azure, or GCP.
- **Led a MongoDB upgrade initiative across all microservices using a zero-downtime**

rolling update strategy, ensuring service continuity, schema compatibility, and post-upgrade validation in a production environment.

- SRE Practices Like Automation using (Bash scripts and PowerShell modules for configuration management and CI/CD), removing toils, Blameless Post mortem
- Defined and implemented SLIs, SLOs, and SLAs across multiple services (latency, errors, traffic, saturation), and reduced MTTR by 25% by implementing automated monitoring tools.
- Led end-to-end delivery of data projects, ensuring completion on time and within budget, using Agile/Scrum methodologies.
- Collaborated with cross-functional teams (data engineers, architects, analysts) to implement ETL pipelines, data lakes, and data warehouses (BigQuery, Snowflake, Redshift, Glue).
- Managed cloud-based data solutions on AWS, GCP, and Azure, ensuring best practices in data governance and security (GDPR, etc.).
- Development tools: Git, Docker, IntelliJ, Eclipse, Maven, Gradle, Spring Boot, Oracle WebLogic.
- Infrastructure as Code: Terraform, Ansible, CloudFormation, Chef, Kubernetes.
- Monitoring & Logging: Datadog, Splunk, Grafana
- **Experience managing mission-critical databases including MongoDB and MS-SQL, with a focus on high availability, security, and performance tuning**
- Caching: Redis, Memcache
- Languages: Python, Java, Groovy, SQL, Kotlin, etc.
- Team Leadership and Incident Management, DevOps, and SRE Practices.

03/2013 - 06/2016   *Principal Consultant (Linux),* **CampusEAI**

- **Migrated over 300+ clients from on-prem to AWS cloud infrastructure**
- Defined project objectives and roadmaps, working with stakeholders to align business needs with technical execution
- Led Agile ceremonies, including daily stand-ups, sprint planning, retrospectives, and backlog grooming, using JIRA/Confluence
- Mentored engineering teams, fostering a culture of continuous improvement and innovation.
- Experience in automating the DevSecOps approach (Agile and DevOps), and experience with infrastructure as code (IaC) tools such as Terraform and CloudFormation.
- Designed and implemented CI/CD pipelines for deployment automation, distributed monitoring with defined and implementation of (SLI/SLO/SLA)
- Microservices design principles and design patterns like Saga, Event Sourcing, Circuit Breaker, API Gateway, and Database Per Service Circuit Breaker, API Gateway, and Database Per Service

02/2011 - 03/2013   *Sr. Engineer - Service Operations,* **Netmagic Solutions Pvt Ltd, Mumbai**

- Supported over 5,000 Linux servers in Net Magic Data Center throughout India.
- Troubleshooting and maintaining all types of applications.
- Managed iterative tasks through shell scripting, and addressed customer complaints and server-related issues in the data center.
- Contributed to the web administration team for Star Plus' "**Satyamev Jayate**" show, overseeing management, monitoring, and support.

12/2009 - 02/2011   *Sr. Engineer - Service Operations,* **Zycus InfoTech Pvt. Ltd, Mumbai, India**

- Setting up Nagios, Zabbix, Fully Automated Nagios (Centreon), and many monitoring

applications and administration into this.
- Providing L2/L3 level support for Windows, Linux, and network for their R&D centers, as well as the data center in the US.
- **Major Project**- Data Centre in Colo to NTT migrations

EDUCATION AND TRAINING

01/2011   **MBA**, **Marketing**
Tilak Maharashtra Vidyapith, Pune

08/2007   **Bachelor of Commerce**, **Finance**
Mumbai University, Mumbai

03/2003   **Higher Secondary School(HSC)**, **HSC**
Maharashtra Board, Mumbai

03/2001   **Secondary School Certificate(SSC)**, **SSC**
Maharashtra Board, Mumbai

CERTIFICATIONS

- AWS Certified Solutions Architect - Associate
- Red Hat Certified Engineer (RHCE)
- Microsoft Certified Professional (MCP)