

Akshat Mani

Result-oriented professional with **over 7 years of experience**, targeting assignments in **Application Development** with an organization of high reputation to drive mutual growth, leverage proficiency and deliver impactful solutions.

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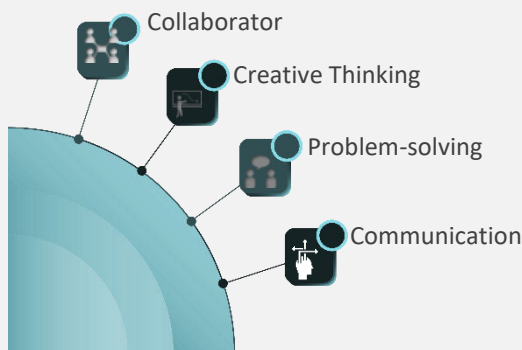
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CORE COMPETENCIES

 Application Support & Maintenance
Process Automation
Technical Leadership
Issue Diagnosis & Resolution
System Monitoring & Reporting
Cross-functional Collaboration
Deployment Management
Performance Optimization
IT Service Delivery

SOFT SKILLS



EDUCATION

(2017)
B.Tech. in Information Technology from
Bengal College of Engineering & Technology, WB

IT SKILLS

- **Languages/Methodologies:** Python, SQL, Shell, Kubernetes and OpenShift.
- **IDE:** Tibco Designer, Eclipse, Jupyter, PyCharm
- **Databases:** SQL Developer, Oracle, MongoDB, MySQL
- **Operating Systems:** Windows, Linux, GCP
- **Other Tools:** Win-Scp, Putty, MobaXterm, GEMS

EXECUTIVE SUMMARY

- **Skilled in designing and automating monitoring solutions** that enhance system reliability and proactively identify issues across complex enterprise environments.
- **Proficient in streamlining deployment processes** and reducing manual interventions through effective scripting in Python, Shell, and automation frameworks.
- **Competent at managing high-performing engineering teams**, ensuring seamless coordination of shift operations, incident response, and service continuity in production systems.
- **Experienced in leveraging TIBCO Suite, Kubernetes**, and monitoring tools like Prometheus and Grafana to optimize integration workflows and maintain infrastructure health.
- Excels in installation, configuration, deployment and troubleshooting of TIBCO Active Enterprise Suite of Application like Tibco BW, EMS, Designer, Administrator and Other tools like Jenkins, Prometheus and Grafana.
- **Capable of translating technical challenges into scalable solutions** that align with organizational goals; excels at cross-functional collaboration with DevOps, QA, and Support Teams.

CAREER TIMELINE



WORK EXPERIENCE

Senior Engineer (SME) | Jio Platforms Ltd. | Nov'22 – Present

Key Result Areas:

- Leading a team of 10+ engineers, managing daily shift operations, system monitoring, issue resolution, and scheduled deployments.
- Automating recurring manual processes to improve operational efficiency and reduce human error.
- Supporting and maintaining containerized applications running on Kubernetes and Openshift.
- Optimizing resource usage and application performance through tuning of pods, services and auto-scaling configurations.
- Developing custom scripts for proactive monitoring, automated alerts, and real-time issue reporting.
- Debugging and resolving issues identified in production and lower environments to ensure uninterrupted service.
- Coordinating with cross-functional teams to streamline deployment workflow and minimize downtime.
- Ensuring adherence to SLAs, compliance protocols, and internal quality standards during shift activities.

- Collaborating with DevOps and Infrastructure teams to maintain CI/CD pipelines and support high-availability deployments.
- Conducting root cause analysis (RCA) for critical production incidents and implementing long-term preventive solutions.
- Reviewing and optimizing existing scripts and automation tools for performance, reliability, and scalability.
- Mentoring junior engineers through code reviews, hands-on guidance, and technical knowledge sharing sessions.
- Preparing operational reports and dashboards using tools like Grafana, Prometheus, or custom analytics for leadership review.
- Participating in capacity planning and system audits to assess infrastructure needs and ensure resource optimization.

Associate Consultant | TIBCO Software India Pvt. Ltd. | Jul'21 – Nov'22

Highlights:

- Facilitated communication of mutually agreed-upon expectations between stakeholders and the technical team.
- Guided team members with technical direction and mentorship to ensure alignment with project goals.
- Tracked personal & team tasks diligently while adhering to established quality standards.
- Delivered effective solutions to complex technical issues, improved system performance and reliability.

Senior Systems Engineer | Infosys Ltd. | May'18 – Jul'21

Highlights:

- Supported the team in EMS monitoring and database indexing to ensure optimal performance and system availability.
- Implemented approved change requests and resolved critical bugs, contributed to system stability and enhanced user experience.
- Developed automation tools to eliminate repetitive manual tasks, leveraged TIBCO, Java, Python, and Shell scripting for increased team efficiency.



PERSONAL DETAILS

DOB: 17th October 1995

Languages: English and Hindi

Address: Bangalore