

## MANIKANDAN S (SYSTEM ENGINEER)

Email: [manikandansrajan9@gmail.com](mailto:manikandansrajan9@gmail.com)

Mobile: +91-6384274740

LinkedIn URL : <https://www.linkedin.com/in/manikandan-s-66316b1aa>

### Work Summary:

---

- Monitor critical applications, server performance and implemented optimization solutions to ensure high availability and efficiency.
- Developed and maintained Shell scripts for system routine tasks and automation, significantly improving operational efficiency.
- Utilize the Splunk tool to generate recon reports for detailed system monitoring and analysis.
- Perform minor system enhancements to improve functionality, performance, and user experience.
- Deploy broker certificates in production servers, ensuring secure and compliant operations.
- Troubleshoot and resolve issues promptly to minimize downtime and maintain service levels.
- Collaborate with cross-functional teams to implement solutions and ensure seamless integration.
- Document procedures and best practices to maintain an efficient and organized workflow.
- Provide on-call support when necessary to address critical production issues outside regular hours.
- Continuously assess and recommend improvements for system processes to enhance overall operational efficiency.

### Technical Skills

---

- Middleware: WTX/ITX, TIBCO Foresights, IBM Integration bus.
- Operating System: UNIX/Linux, Windows.
- Scripting Language: Bash, Shell Scripting, Python.
- Database: SQL Server, MySQL, PLSQL
- Cloud Platform: Azure data Factory, Azure data Lake, Azure blob storage.
- Monitoring tools: Splunk
- Methodologies: Waterfall, Agile
- Incident management: ServiceNow.
- Framework: Familiarity with ITIL best practices.

### Projects Worked

**TATA CONSULTANCY SERVICES**, Chennai, India

**Project Name** – Kaiser Permanente (Oct 2021 – Present)

- Monitored and managed EDI validation processes using TIBCO validation tool to ensure data accuracy and compliance.
- Conducted real-time monitoring of production systems, diagnosing, and resolving issues to minimize downtime and ensure system reliability.
- Collaborated with cross-functional teams to analyse and troubleshoot complex technical problems, ensuring timely resolution.
- Implemented proactive maintenance routines, reducing the incidence of production incidents.
- Documented support procedures, creating comprehensive knowledge base resources for the team.

Organizational Skills

- Provided direct work updates to **Client, Architect,** and **lead.**
- Confident, **articulate,** and **professional** speaking abilities (and experience)
- Quick Learner, Team player, Problem-solving, Multitasking skills, and good communication skills
- Strong organizational, problem-solving, and time management skills • Ability to work independently and effectively communicate with customers.

ACHIEVEMENTS

- Received the” Technical Excellence” award in 2023 in recognition of exceptional technical skills and contributions to the team.
- Honoured with the” Innovation Spark” award in 2024 for pioneering innovative solution that helps to monitoring the real time transaction flow.

EDUCATION

Bachelor of Engineering – Mechanical Engineering  
PSN College of Engineering and technology (2017 – 2021) | Tamil Nadu

LANGUAGES

English (R, W, S), Tamil (R, W, S)

*R-Read, W-Write, S-Speak*