

ABHIKESH KUMAR SINGH

Manager - Site Reliability Engineering

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🌐 www.linkedin.com/in/abhikesh 📍 Warsaw



EXPERIENCE

Manager - Site Reliability Engineering

Standard Chartered Bank

📅 06/2021 - Present 📍 Warsaw, Europe - Poland

- Manage all aspects of Solace Event Brokers Service Lifecycle, from its inception, requirement gathering, design, and implementation, configuration to go-live & support activities
- Create and maintain integration architecture blueprints, patterns, frameworks, and principles that facilitate the seamless flow of data and information across diverse systems, applications, and platforms
- Managing, maintaining, integrating and architecting Event Mesh Platform i.e. Solace.
- Configure and optimize Solace Brokers for high performance and scalability.
- Build and nurture a high-performing SRE team, providing mentorship, coaching, and guidance to foster a culture of continuous improvement
- Supporting the Integration team in Multi-Cloud ecosystems including building, deploying and monitoring applications across a variety of Integration
- Integrate Solace Brokers with various applications, systems and services.
- Foster effective collaboration and communication across cross-functional teams to align priorities, share best practices, and ensure smooth coordination for incident response, system maintenance, and upgrades
- Managing and maintaining Middleware Service team who help to build, maintain, and troubleshoot the bank's rapidly expanding Solace messaging infrastructure i.e. Development, Testing and Production
- Engineering and integration work for establishing, evolving and maintaining the "Solace as a Service" framework, along with the continuous effort in testing, certifying and integrating new features, versions and components of the Solace PubSub+ platform across various form factors.

Solace Engineer

Barclays

📅 09/2018 - 06/2021 📍 Pune, India

- Performing a Project-Lead role and co-coordinating resources and deliverables back to the Project, Test, OAT, Delivery Manager and Middleware Integration Specialist
- Performing Solace provisioning and build activity Testing, implementation of Solace changes, adhering to Global Middleware standards and delivering to required levels of Quality, Timescales and Cost
- OAT/Pre-Production and Live & DR/Business Continuity environment infrastructure, from Project initiation or request for change through to deployment and ongoing monitoring and review, to support the continued availability, effectiveness and risk compliance of the infrastructure
- Provide handover to the Global Middleware Service Delivery (Live Support) area ensuring they are operationally equipped to provide effective service/ component monitoring, Live support and incident recovery Ongoing review, QA and influence of internal processes.
- Ensure designs and technical solutions are future-proof and aligned to the Global Middleware strategic Engineering Lifecycle.

SUMMARY

I am an IT professional with more than 14+ years of experience in Site Reliability Engineering (SRE) for Integration Middleware products, I have honed my skills in ensuring the reliability, scalability, and performance of critical systems. Throughout my career, I have led teams of Site Reliability Engineers, overseeing their work in managing and maintaining complex infrastructures to meet the demands of high-traffic environments.

My expertise lies in designing and maintaining resilient and efficient systems, automating repetitive tasks to streamline operations, and proactively identifying and resolving potential issues before they impact the user experience. By leveraging my deep understanding of distributed systems and Integration middleware, I have contributed to the stability and availability of mission-critical applications, enabling seamless user interactions and business continuity.

I thrive in fast-paced environments where innovation and problem-solving are paramount, leveraging my technical proficiency in Integration middleware technologies to drive continuous improvement and deliver exceptional results. I am passionate about mentoring and developing talent within my team, fostering a culture of collaboration and excellence.

CERTIFICATION

Solace Certified Solutions Consultant

Solace Certified Event Driven Architecture

Solace Certified Developer Practitioner

EXPERIENCE

Professional Services Consultant

Solace

📅 06/2017 - 08/2018 📍 Mumbai, India

- Was Part of Solace Customer Success PSG Group, Helping customers to implement the tools and techniques for effectively administer, monitor and manage Solace.
 - Solace PubSub+ Consulting Services.
 - Solace PubSub+ Administration Services.
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Senior Software Engineer

GSPANN Technologies Inc

📅 02/2017 - 06/2017 📍 Gurugram, India

- Provided Level 2 application support for Macy's and Bloomingdale's customer-facing Mobile Apps and Web platforms, ensuring high availability and performance.
 - Coordinated with cross-functional teams (QA, DevOps, Networking, Backend APIs) to troubleshoot integration and performance issues.
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Associate Infrastructure Analyst

UST GLOBAL

📅 11/2015 - 02/2017 📍 Gurugram, India

- I was a member of the Solace Customer Success PSG Group and accountable for providing professional services in Solace PubSub+ consulting, implementation, administration and migration.
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Senior Consultant

MINDCRAFT SOFTWARE PVT. LTD

📅 01/2015 - 11/2015 📍 Mumbai, India

- I was a Member of Solace Customer Success – PSG Group, responsible for delivering professional services in Solace PubSub+.
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Engineer

GDC

📅 02/2014 - 01/2015 📍 Mumbai, India

- 24/7 Operation and Production Support for Digital Cinema Software
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Engineer

HCL Technologies

📅 02/2013 - 02/2014 📍 Mumbai, India

- 24/7 Operation and Production Support for NOC
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Team Lead

Orient Technologies Pvt. Ltd

📅 08/2011 - 02/2013 📍 Mumbai, India

- 24/7 Operation and Production Support.
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EDUCATION

Master of Business Administration MBA in Information Technology

Padmashree Dr D. Y. Patil Vidyapeeth

📅 08/2022

Bachelor of Arts - BA

Mahatma Gandhi Kashi Vidyapith University

📅 06/2012