**Avinash Jain**



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A competent, committed and experienced Techno functional Team Lead/individual payments SME in banking domain, overall 11 years’ of experience and around 6 years of experience in managing multi-disciplinary teams of varying size and complex programs of work. Has ability to build strong relationships with all stakeholders and to turn proposals into reality.

**Linkedin*:*** [**https://www.linkedin.com/in/avinash-jain-73b8a624/**](https://www.linkedin.com/in/avinash-jain-73b8a624/)

**AWS Certified Solution Architect Associate**

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| **Core Competencies**  ***IT Operations***  ***Devops Engineer***  ***Build & Release Management***  ***Production Support Consultant***  ***Change & Incident Management***  ***Technical Support***  ***Process Improvement***  ***Cross-functional Coordination***  **Academic Details**  **2011**  **B.E. (IT)** from GGITS, Jabalpur M.P. |  | Profile Summary   * 6+ years of Exposure in Devops tools - Jenkins, GIT, Bitbucket, JIRA, Confluence, Docker, Maven, Nexus and 11+ years of experience in IT for Payment Domain having working experience on E2E SEPA instant payment processing. * Managed projects with entire lifecycle starting from the inception to implementation and to the long-term support * Productivity, Profitability, Savings improvement by innovation, optimization, developing tools and utilities. * Experience of working in Implementation, Support and Data Migration projects. * Experience professional having working experience on Prodcuction support in payment domain and responsible for issue identification, resolution within SLA * Working experience on incident/change/problem/release management activities * Working as DevOps Engineer in Engineering Team to ensure high availability, scalability, reliability on Production Environment * Steered efforts in Database Refresh/Dry Run, Control-M v9, Autosys, SQL. * Working knowledge of intercope product BOX messageing HUB (3.24.5) for SEPA instant payment processing for configuring and maintaining routing profiles, submission profile and E2E setup for Europian countries. * Working experience on SWIFT routing product Alliance Gateway Instant 2.0 * Hands on experience on chef, configuration management tool for automation enabled for wide variety of infrastructure build * Provisioning and manage AWS Services like EC2,S3, SecurityGroups,AMI,EBS,Snapshot,IAM,Route53,ELB,CloudWatch,EFS * Spearheaded various projects & clients such as Global PAY Plus (GPP), 70+ eagle accessTM clients worldwide, Detail Sub ledger (DSL), Morgan Stanley (top US Investment Bank)&GPP 3.4 (Classic) ,GPP 3.5 (Stateless) Finastra product handson experience * Proficient in applying hotfix/jetfix in Prod/Non-Pord environment while upgrading the client product versions and env * Ability to lead and develop a team. * Willingness to accept responsibility when delegated. * Strong process knowledge in the Software Engineering practices. |

**Organisational Experience**

**CGI ISMC Pvt Ltd Oct’23–Till date**

**Associate Consultant : GPP SP/Fusion – PNC Bank**

**Key Result Areas:**

* Working knowledge on Incident management, Problem Management, Change Management and Release Management.
* Worked on GPP SP and GPP Fusion for supporing the Real Time Payments (RTP)/BATCHWIRE for USA.
* Working knowledge of SEPA/FED/CHIPS/SWIFT and clearing houses.
* Hands on experience on L1/L2 and L3 production activities.
* Hands on experience on Devops tools and Unix shell scripting, sql for automating BAU activities
* Experienced on connect direct, IBm MQ, kafka middleware technilogies

**Previous Experience**

**Barclays Global Service Center India Pvt Ltd Oct’20–Oct’23**

**SEPA Instant Payment Gateway Payment SME**

**Key Result Areas:**

* Working in payement domain currently as L2/L3 team for configuring, managing, supporting Intercope BOX messaging HUB (3.24.5) payment processing product, its associated releases on production env.
* Hands on experience on swift routing product Alliace Gateway Instant for inbound outbound payment routing.
* Responsible for Impact Analysis for software high level requirement and build resilient solution for it
* Hands on experience on Apache kafka and IBM MQ middleware product in distributed environment
* Working knowledge for automating tasks using UNIX shell scripting.
* Managing Tier 0 application and environmental readiness in order to start business and coordinate with tester & UAT.
* Hands on experience on code deployement using Jenkins pipeline on Linux env.
* Evaluating risks and developing strategies to overcome project obstacles.
* Experience on Import/Export of DB dump to Test/UAT environment using data pump utility; investigating the MQ issues by QDepth, Get/Put, Queue Manager, BackoutQ, DLQ and various MQ parameters.
* Handson knowledge for Infrastructure related issues resolution and vulnerability management.
* Developing & maintaining healthy business relations with clients and ensured high customer satisfaction matrices by achieving delivery & service quality norms.
* Experienced DevOps/Production Support payment SME to ensure high availability, scalability, reliability on Production and Non Production Environment.

**Technologies Used:**

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| Linux(RHEL 7.9), Shell Scripting, Apache Kafka, IBM MQ, IBM connect Direct, Oracle 19c, Sql, PL SQL, Tomcat, SWIFT messaging, ELK, Splunk monitoring , Jenkins, Bitbucket, Jira, Confluence, Nexus, Maven, Chef ,Cyberark, ServiceNow, Appdynamic Monitoring, AWS |

**Previous Experience**

**HSBC Software Development India Pvt. Ltd. Aug’16–Oct’20**

**Senior Software Engineer**

**Key Result Areas:**

* 8 years of working expereince in Build and Release management in Linux and windows enviuronment.
* Deploying the code release weekly on client Dev/Test/UAT/Prod environments using Jenkins CICD pipelines.
* Intergrate Jenkins with various other tools like maven, git, nexus, sonarqube as part of deployment and its troubleshooting.
* Experiece in other deployment tools RTC (Rational Team Concert) and G3 for packaging the apps.
* Build & Prepare the client environment from scratch according to their requirement and responsible for sanity check of the region.
* Managing end-to-end RCA and driving operational changes, drawing upon professional concepts and recognising job-related problems; understanding the standard mission of the professional group and vision.
* Hands on experience on GPP 3.5 Stateless distributed payment solution by Finastra.

**Technologies Used:**

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| Solaris, Linux (Ubuntu 16.04, CentOS), Windows (7/8/10, Windows server 2012)  DevOps:Jenkins/Jira/GIT/  Microsoft Visio, SQL Developer, Putty, Control-MV9, RTC(Rational team concert), G3, Winscp, Apache, Tomcat, IBM MQ Series v7, Connect:Direct, Oracle 11g/12c, TUXEDO 11, WMB7 (WebSphere Message Broker), IIB10, GPP Finastra payments solutions [Classic GPP 3.4 and GPP 3.5(Stateless)] |

**BNY Mellon**

**Software System Specialist Dec’15 – Jul’16**

**Highlights:**

* Worked as Devops and Release engineer along with Configuration and Change management.
* Built the client environment according to their requirement and responsible for sanity check of the region
* Worked on IIS to request, install and bind web certificates on the server; ticketed tool called service now and its lattest FUZI version.
* Supervised web based tool Vsphere for checking servers online status, bouncing VM, overall health checks of VM and numerous things accomplished by the tool.

**TATA Consultancy Services Ltd.**

**System Engineer March’12 – Nov’15**

**Highlights:**

* It involved:
* Monitoring autosys job which run in UNIX environments and troubleshooting the issues encountered during batch cycle andETL concepts
* Debugging & diagnosing the issue involved
* Analyzing and documenting the root cause for P1 incident
* Application Maintenance/Support projects, working on enhancements and change request
* Coordinating with business users during production/UAT/QA testing

**Technology Used:**

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| Solaris, Linux, Windows, Shell Scripting  Autosys, Sockey (Alert Monitering), ServiceNow, Controller Workbench ( Reporting and adjustment tool),Omega Suite & Ops console(ETL)  Oracle 11g, Basic of core java |

**Certifications**

* AWS Certified Solution Architect – Associate

Credentials: ERZ1FM9CHJR4QESS

* ITIL v3 Foundations Certified in Service Management

Credential: 02361786-01-EEVC

* **Elearning Technical Certifications**
* Apache Kafka Essentials Training – LinkedIn Learning

Credentials:

* ScrumAdvanced – LinkedIn Learning

Credentials:

* Learning Chef – LinkedIn Learning

Credentials:

* Elastic Stack – LinkedIn Learning

Credentials:

* Linux System Engineer: Networking and SSH – LinkedIn Learning

Credentials:

* Docker For Absolute Beginners – Hands On - Udemy   
  Credential : UC-9eb24010-0e9c-4ea6-b44f-668c52e38a4a
* Kubernetes For Absolute Beginners – Hands On - Udemy

Credential : UC-fc07ec60-c538-4ffe-82ba-bf259df54d64

* Ansible For Absolute Beginners – Hands On - Udemy

Credential : UC-c43594ca-032d-4df2-bd9c-6dc905adc1a2

* Colud Computing Basics (Cloud 101)

Credential : ZQB43YD33327

* Google Cloud Platform Fundamental for AWS Professional

Credential : LTXEKGM2S4RF

**Personal Details**

**Date of Birth:** 1st July 1988 /**Languages:** English & Hindi

**Annexure**

**Projects**

**Barclays Global Service Center India Pvt Ltd**

**Domain: Banking and Financial Services**

Project Profile: SEPA Instant Payment Gateway provided the connectivity between the EBA RT1 scheme and Barclays SEPA payment processing engine. It deliver the E2E solution for Barclays SEPA instant scheme membership.This application is implementation of 3rd party vendor Intercope BOX productused as transaction message routing interface within swift secure zone and sit between payment processing engine and SWIFT alliance gateway during instant payment message flow

Role: Working in payement domain currently as L3 team for configuring, managing, supporting Intercope BOX messaging HUB (3.24.5) payment processing product, its associated releases on production env. Hands on experience on swift routing product Alliace Gateway Instant for inbound outbound payment routing to and from scheme.

Working in automated system of continuous deployment, integration and provisioning.

Implementation of continuous build of weekly release by configuring jobs on Jenkins.

**HSBC Software Development India Pvt. Ltd.**

**Domain: Banking and Financial Services**

Project Profile: Global PAY Plus (GPP) is a highly scalable global payments system that can be customized as per bank’s needs. It improves STP with advanced error detection and repair functionality; and enables banks to generate incremental fee income through moretailored services and greater pricing flexibility. It ensures more efficient control and management of multi-currency, multi-bankpayments across bank accounts, clearing systems, and central bank channels

Role: Worked in Environment apploication support team and the key owner of the various SIT/UAT/Prod like environments as a DevOps Senior Software Engineer.

Build and Release code deployment on all Development/Testing Environments.

**BNY Mellon (Eagle Investment System)**

**Domain: Banking and Financial Services**

Role:Acted as Software System Specialist, provide Linux and windows supports for more than 70 Eagle Access valuable clients worldwide

**Tata Consultancy Services Ltd.**

**Client:** Morgan Stanley, A top US investment bank.

**Domain:** **Banking and Financial Services**

Project Profile: The Detail Sub ledger (DSL) is a major component of Pioneer Prime, integrating information flow across major control functions. It addresses regulatory and audit findings thematically, providing an efficient framework for better control and reporting over time. The objectives of the program include:

Role: Provide Level 2 Operations & Application/Batch Support services, and Enhancement & Maintenance services for Detail Sub Ledger UAT and Pre Prod Environments using Autosys scheduler.