AMIT BAJPAI

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Passionate about driving innovation and efficiency within **cloud environments**, I am actively pursuing career opportunities in **DevOps/SRE** with **Google Cloud/AWS**, specializing in **observability tools like Grafana and Dynatrace**. With a proven track record in optimizing performance and ensuring seamless operations, I am eager to bring my expertise to a dynamic and esteemed organization where I can contribute to transformative projects and foster continuous improvement.

PROFESSIONAL OVERVIEW

- An IT professional with a total of 14+ years of experience, Including 6 years in Google Cloud and AWS.
- Have good understanding of technical as well as functional with DevOps/SRE & Production Support.
- Acquired skills in managing IT operations with key focus on optimal utilization of resources.
- Expertise in setting up Google cloud infrastructure using Terraform (IAC) including VPC, Cloud Run, Pub/Sub,
- CatLog/Solution setup, CI/CD Pipeline setup with Cloud build, Hosting Project on AWS and Google cloud platform.
- Ability to use a wide variety of open-source technologies and tools.
- Possess excellent communication, interpersonal, relationship management and analytical skills.

AREAS OF EXPERTISE

- Managing & Provisioning Google **Cloud** environment with Terraform.
- Participated within an **Agile/Scrum** team, extensive hands-on experience with quality assurance methods, debugging.
- **Deployment strategies** and the coordination of architecture changes for rapidly evolving projects.
- Administration of **Jenkins** server- Includes **Setup of Jenkins**, **Jenkins pipeline code**, **Configure Nightly builds**, and **parameterized builds** and **deployment automation**.
- Ability to coordinate effectively with testers, developers, technical support engineers and all the concerned people in order to achieve overall enhancement of software product quality.

ORGANISATIONAL SCAN

66Degrees   *Nov 2021-Till date*

66degrees is a Google Cloud Premier Partner in North America focused on driving meaningful digital transformation with our clients.

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Designation:	**Sr. Cloud Engineer**
Cloud:	**Google cloud (System Virtualization, on-prem and/or hybrid cloud computing, cloud identity and security system, cloud monitoring & logging, Firewall Rules & Migration from On- Prem To GCP, AWS to GCP) with validation , Cloud Run, Pub/Sub**
Tools:	**Terraform (IAC), GitHub, Jenkins**
Operating System:	**Linux, Windows**
Clients:	**Shop True, Resturant.com, QuickBase Inc,**

Key Deliverables:

- Helping clients to move the infra/application in Google cloud Environment.
- Writing code for all google cloud resource creating activities using Terraform (IAC).
- Using GitHub for version control tool to update the code.
- Automating the process for CI/CD pipeline using Cloud Build.
- Scheduling release promotions to Test, Training, Validation, and Pre-Production.

Wipro Technologies   *Oct 2015-Nov 2021*

Designation:	**Principal Consultant**
Cloud:	**Google cloud (Cloud Run, GAE, Storage, cloud monitoring & logging, Firewall Rules & Migration from On- Prem to GCP & AWS to GCP with Validation**
Tools:	**Maven, Jenkins (Pipeline as a code and Pipeline multi branching), Jira, Git &Splunk.**
Operating System:	**Linux, Windows**
App Server:	**WebLogic, Tomcat 7**
Clients:	**Wells Fargo, Broadcom & Philips**
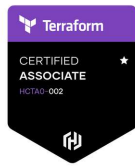
Key Deliverables:

- Handling Google cloud Infrastructure for Philips.
- Setting up Google cloud platform foundation for Philips, supporting & managing all the necessary services like VPC, logging & Monitoring, firewall rules, GAE, storage on Google cloud,
- Setup the catalog service for terraform, created solutions in catalog in Google cloud.
- Scheduling release promotions to Test, Training, Validation, and Pre-Production.
- Creating Jobs in Jenkins and set up global permission and scheduling jobs in pole SCM.
- Configuring Jenkins as a CI engine to build and promote applications to QA, UAT and Staging to Linux environments.
- Using MAVEN for (J2EE, Web Services, Reusable JARS, Web Client and Open Source) in creating Pom.xml files and provided technical support to development team for compilation problems.
- Installing and configuring Jenkins for Automating Deployments and providing a complete automation solution.
- Using Web logic and tomcat 7.0 as the application server for the purpose of deployment of pre-Production & Staging ear/war.

I-Admin Outsourcing Pvt. Ltd., Bangalore   Jan 2015-Sep 2015

Designation: Sr Configuration Engineer
Tools: Ant, Jenkins, SVN, MySQL, Nagios
Operating System: RHEL6
Web Server: Tomcat 7

Key Deliverables:

- Responsible for setting up the environment and infrastructure for build and release management.
- Key accomplishments so far include setting up SVN server, Docker and Collaborative Project Management server.
- Solely responsible for setting up, managing and deploying code in QA environment.

Symphony Teleca, Bangalore   Mar 2010-Jan 2015

Designation: Sr Product Engineer
Tools: Jenkins, SVN, Maven, Zabbix
Operating System: RHEL6

Key Deliverables:

- As a member of DevOps Team, managed the build release and configuration of all products & Hot fix for Linux, Solaris, Windows platforms.
- Responsible for creating and managing projects using Hudson/ Jenkins.
- Maintained an automated environment for producing regular builds.
- Managed source code (SVN), including branching and merging policies to support development of several components.
- Responsible for maintaining daily builds and production releases.
- Responsible for scheduling and controlling the movement of releases to testing (QA Deployment) and live environments (Production Deployment).

Yantriki Enterprises, New Delhi   Jun 2009-Nov 2009

Designation: Lead -IT Infrastructure
Tools: CVS ,SVN, LAMP
Operating System: RHEL6

Key Deliverables:

- Setting up the IT infrastructure for a bulk SMS service.
- Setting up Linux servers, Smooth Firewalls and Shell scripting
- Managing the Network, IT Infrastructure and process implementations of the project.
- Coordinating with clients to gather & understand the requirements related to the number of SMSs to be sent, the geographical areas and costs involved.

Techsila Analytics & Technologies Pvt. Ltd., Gurgaon   May 2008-May 2009

Designation: Lead -IT Infrastructure
Tools: CVS ,SVN, LAMP
Operating System: RHEL6
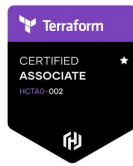
Key Deliverables:

- Managing the Network and IT Infrastructure of the organization.
- Handling overall responsibility for IT Operations that included helpdesk services, system administration, technical support.
- Setting up, configuring, and maintaining various servers as per the organization's business requirements.
- Managing service levels within budget by looking at efficiencies and improvements in service delivery capabilities

Micro Clinic Ind. Pvt. Ltd., New Delhi   *Jun 2005-Apr 2008*

Designation: **Senior Technical Support Engineer**
Client: ***BHEL***
Key Deliverables:

- Supporting BHEL's IT infrastructure of more than 600 workstations
- Doing extensive root cause analysis of incidents and suggesting/implementing the necessary changes.
- Maintaining the documentation required for incident management for future reference.

Digital Solutions, New Delhi   *Jul 2003-Jun 2005*

Designation: **Technical Support Engineer**
Key Clients: **INOX Global, Gurgaon, Tis Hazari Court, New Delhi**
Key Deliverables:

- Installation & troubleshooting of 400 No. Linux machines.
- Installing various Software's viz. operating systems and office automation software and support.
- Installing and maintaining the Hardware.
- Responsible for customer satisfaction

EDUCATION AND CREDENTIALS

- **MBA (IT-System Management)** from AIMA (All India Management Association), Delhi with CGPA of 3.0
- **Computer Diploma** from CMC computer.
- **ITIL VERSION 3.0 Certified**
- **Red Hat Certified System Administrator (RHCSA) Certificate Number:** 100-076-579
- **Certified in Google Cloud Associate, Google Cloud Architect, Google Cloud Professional DevOps and Terraform Associate.**

PERSONAL INFORMATION

Date of Birth: 30th November 1977
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B1 Validity – Till 2026
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