**Professional Summary:**

With Overall 15+ years of experience of which 12 years into Ab>Initio administration experience includes in various types of projects viz., Installation, configuration, enhancement and Support. These include full life-cycle implementations and Expert Consulting roles-handling Customer escalations at major organizations across countries.

**Technology Experience:**

**ETL Knowledge**:

* Data ware Housing (ETL - AbInitio) administration, including environment build from scratch (both in Cloud & On-prem servers).
* Working knowledge on various Frameworks like: Collect/Integrate, Acquire>IT & Conduct>IT.
* Creating Repository, Projects, and Sandboxes. Enabling user connection sessions with EME.
* Automating the code migration, across multi environments (i.e. DEV to UAT, UAT to PROD)
* AbInitio CO>OP System: Installation, Up-gradation, troubleshooting & Administration.
* Installing, configuring and administering Acquire>IT, Express>IT, Metadata HUB & Control-center.
* Installing, configuring and administering Data-quality environment& DQA.
* Key server service installation & management: CO>OP key server installation, User/**GDE key** Server Installation, configure BIOS Keys.
* Abinitio Ops Console, BRE installation and configuration knowledge.
* Installation of RWI (Records with Issues), Integrating it with MHUB.

**Azure DevOps knowledge**:

* Building environment from scratch. Provisioning Azure databricks, Azure Data factory.
* Good in Azure data factory link services, crucial step in building EDP. ADB cluster management, performance tuning.
* RBAC tasks associated with Azure Databricks.
* Acquired hands on building EDP(enterprise data platform) for banking client.
* Have good knowledge of Docker containerization.
* Built and managing Azure DevOps topics (projects, pipelines, CI/CD, repositories, feature branching…etc)
* Have good knowledge of integrating Azure with on-prem Active directory using App-registrations.
* Well versed with messaging tool: Oracle golden gate, which is in turn integrated with Solace distributor tool.
* Good knowledge on IaC tool: Ansible. Managed 1000-Plus Hadoop-server(s) environment using Ansible.
* Have sound knowledge of Automation tool: Jenkins CI/CD.

**Data governance tools**:

* Worked as Alation data governance tool administrator. Building the Alation agent behind organization proxy, integrating with several types of data source (including Rest APIs, SSH …etc).
* Worked on Abinitio’s MetadataHub application administration, services maintenance, bridge management.

**LINUX administration:**

* Worked as L3 Linux admin with TTSL (Tata teleservices), in direct Datacenter.
* Have good knowledge of server backup, Linux VM-management, cluster management.
* Installing & Upgrade of RHEL OS. Updating security patches of OS.
* User provisioning and management.
* Resolving file-system related issues (like file system full, un-availability, Mount issues…etc).
* Good working knowledge of DNS-resolutions, Host-file management.

**Automation Tools:**

* Have good working knowledge of Ansible. Very well used in Hadoop environment to role-out several patching activities of Abinitio servers.
* Hae good knowledge of Jenkins CI/CD tool, to automate code deployments in Abinitio environment.

Database management tool:

* Good knowledge of Snowflake, with L2-level administration of environment.
* Have good knowledge of MySql

**Education:**

* M.Sc. (Physics) from Acharya Nagarjuna University, Period: 2003-2005 (Full time), with **75.4**%.
* B.Sc. (comp) from S.K.B.R. College, Andhra University, Period 1999-2002 (Full time), with **64.5**%.
* Inter(MPC) from VIKAS Junior college, Period: 1997-1999(Full time), with **74.6**%.
* SSC from VIKAS public school, Period: 1996-97(Full-time) with **72**%.

**Work Experience:**

* Working with Hoonartek as Lead consultant, from July-2020 onwards.
* Worked with Wipro technologies through BRT as Managing consultant.
* Worked with EXUSIA India Pvt Ltd, Bangalore from Aug 2017to Feb 2020.
* Worked with LTI, Bangalore from Sep 2015 to July 2017.
* Worked with IBM, Hyderabad from Sep 2013 to Sep 2015.
* Worked with TCS, Hyderabad from Dec 2010 to Sep 2013.
* Worked with CSC (Now DXC), Hyderabad from 2008 to Dec 2010.
* Worked with CMS, Hyderabad from 2007 to 2008.

**Technologies & Certifications**

* **Sun Certified Solaris System (VER 5.10) Administration.**
* **GCP-Architect certification, in cloud domain.**

**Achievements:**

* Constant appreciation from the Clients (Aberdeen Assets & TSB) for the timely support in current organization **Hoonartek Pvt Ltd**.
* Received the Certificate of Achievement for the outstanding performance for the month Aug-2009 & July-2010 in CSC.
* Received instant-champ award (Hoonartek) for quick adoption of environment setup and delivering in no-time.

**Current Organization: Hoonartek private limited**

**Current Project: IndusInd Bank.**

**Previous Projects: Aberdeen-assets (July 2020 Onwards) & TSB (from August 2022 onwards):**

Working for client “Aberdeen-assets” is an asset manager UK-based business unit. Handling a team of 6 members from off-shore.

my team involved in handling Ab>Initio platform related work: Building, configuring, maintaining Ab>Initio-environment. Ab>Initio environment is maintained on 28 on-premise servers. Also we successfully completed POC, environment build on ***Azure-cloud*** server, and made the instance to communicate successfully with On-premise EME, and gateway servers, for which we received appreciation from client.

Roles & responsibilities:

1. Handled upgrading of all Ab>Initio applications from FLASH based old versions to HTML5 UI based latest V4.X.X version applications of Ab>Initio.
2. Successfully upgraded control-center application from V3.5.3 to HTML based V4.2.0 version.
3. Successfully Upgraded Authorization-gateway application from V3.5.0 to HTML based V4.0.3.1 version.
4. Installed several instances of Acquire>IT framework in multiple branches of several environment.
5. Customizing Express>IT application for project requirement, and make “workspaces” available to individual ETL-Application teams.
6. Successfully upgraded EM-repository to V4.0.2.4, DGH web-application to V4.0.2.4
7. Trouble shoots the signal issue in AbInitio jobs that triggers successive execution. Providing Production Job run analysis, troubleshooting execution issues. Finding root-cause of failure.
8. Experienced client facing role for 6-months (travelled to Edinburgh, Scotland).
9. In the process of building Bank EDP, we provisioned infra on Azure -cloud platform, to make use of several SAAS services: ADB, ADF, Logic Apps, SHIR-VMs.
10. Provisioned Alation-agent on AWS, to communicate with Alation cloud instance. This approach enriches environment and client data security.

I hereby declare that the above written particulars are true to the best of my Knowledge and belief.

Place: Hyderabad. Yours Sincerely

Date: 19-Nov-2024 (M Bhanu Kumar)