## Bhabani

#### *SYNOPSIS*

#### Experience : - Around 17 Years

**Location : - United States, Europe, South Africa, Middle East, India**

**Industries : -** Health Care, Government Services, Pharmacy Benefits Management, Homes

Loans, Core Banking, Retail Banking, Investment Banking, Student Loan

#### *PROFESSIONAL SUMMARY*

**Delivery Model :-** DevOps, Agile, Scrum, Lean, Kanban, XP, Bi-Modal, Scrum of Scrum,

Waterfall

**Responsibility :-**  Architect, DevOps Leader, Agile Technical Manager

**Technical Activities** **:-** DevOps Tool Chain, Deployment Pipeline, Continuous Integration (CI), Continuous Deployment (CD), Continuous Testing, Continuous Delivery, Rugged DevOps, DevSecOps, ChatOps, Architecture, Use Case Diagram, High and Low Level Design, Coding and Development, Issue Analysis and Resolution, Requirement Gathering, Requirement Prioritization and Documentation, Traceability Matrix, Business Requirement Specification, Software Requirement Specification, Environment Creation and Management, Product Development, Test Scripting, Test Script Execution, Defect Triage, Test Data Creation and Management

**Management Activities :-** Release Planning, Sprint Planning, Sprint Review, Sprint Retrospective, SAFe, Value Stream Mapping, Kanban Board, Burn Up / Down Chart, Cumulative Flow Diagram, Metrics, Integration Management, Scope Management, Time Management, Cost Management, Quality Management, Communication Management, Risk Management, Stakeholder Management, Planning, Strategy, Estimation, Budgeting, Forecasting, Resource Planning and Management, Release Management, Configuration Management, Vendor Management, Project Initiation, Project Execution, Project Monitoring and Control, Project Closing

**Soft Skills** **:-**  Negotiation, Consulting, Coordination, Influence, Motivate, Mentor, Coaching Communication, Leadership, Conflict Management, Documentation, Presentation, Flexibility, Team Player, Individual Contributor

#### *TECHNICAL PROFICIENCY*

**Operating Systems :** Unix, Linux, MVS, Windows DOS

**Languages :** COBOL, JCL, VB Scripts, Shell Scripting, XML, HTML SAS, SQL, PL/SQL, C#,

C, C++, Python, Java, JSON, YAML

**Databases :**Dynamo DB, Aurora, My SQL, S3, EFS, Glacier, Snowball,

**& Storage** Elastic Cache, Redshift, Snowflakes, DB2, VSAM, MS-SQL Server, Oracle,

MS Access

**DevOps Tools :** Jira, TFS, Git, GitHub, Jenkins, Spinnaker, Kubernetes, Ansible, Code Commit,

Code, Build, Code, Deploy, Code, Pipeline, MS Visual Studio, Docker, ECS,

SoapUI, Tableau, Micro Services, API

**Amazon Web Services :** EC2, Lambda, Elastic Beanstalk, EFS, VPC, Could Front, Route 53, Cloud

Watch, Auto Scaling, Cloud Formation, Cloud Trail,

Trusted Advisor, Elastic Transcoder, Elastic Map Reducer, Kinesis, IAM, SNS,

SQS, Resource Group, Organization, Terraform, Fargate

**Tools and Utilities :** MS Project**,** HP QC, Test, Director, Service Centre, Toad, SharePoint,

MQ-Series, Kafka, API Connect, Data Power, Postman, Sales force, Workday,

Managed File Transfer (MFT), Data Rail, IBM Integration Bus (IIB), SOA,

Rational Rose, MS- Office, Visio, Xpeditor, Endeavor, File Manager, SPUFI,

ISPF, SDSF, Control–M, TWS, TSO, PVCS, Serena, VSS, Hiperstation,

Playback, AppBuilder, Nebula, FTP, Biz Talk, ETL, SSRS, SSIS, Visual Studio,

SQL Server Management Studio, CICS, NTE

#### *EDUCATION and CREDENTIAL*

* **AWS Certified Solutions Architect – Associate –** from **Amazon Web Services,** CA, USA – Valid till Aug 2021
* **DevOps Foundation** from **DevOps Institute,** FL, USA
* **Agile Certified Practitioner (PMI-ACP)** from **Project Management Institute**, PA, USA – Valid till June 2022
* **Project Management Professional (PMP)** from **Project Management Institute**, PA, USA – Valid till Dec 2020
* **Master of Computer Application (MCA)** from **Regional College of Management**, Odisha, India
* **Bachelor in Commerce (B Com)** withAccounting Honorsfrom **BJB College,** Odisha, India

***ADDITIONAL QUALIFICATION***

* **Diploma in Systems Management** from **National Institute Information and Technologies**, Odisha, India
* **Diploma in Computer Aided Finance and Accounts** from **First Computer**, Odisha, India

#### *PROJECT SUMMARY*

**Project # 12**

**Client Name : Salesforce, San Francisco, CA, USA Jan 2020** to **Till Date**

**Team : Enterprise Data Warehouse - Platform**

**DevOps Tools :** Jira, Git, GitHub, Jenkins, Kubernetes, Spinnaker

**Amazon Web Services :** EC2, VPC, Cloud Watch, Auto Scaling, Cloud Trail, Elastic Map Reducer,

Kinesis, IAM, SNS, SQS, Organization, Dynamo DB, KMS,

RDS, S3, Glacier, Redshift

**Role: - Senior AWS Architect**

**Responsibilities:** -

* 1. Providing the Cloud and DevOps solution for deploying Informatica on AWS cloud
  2. Providing the solution to lift and shift the on prem DB to cloud Snowflakes DB
  3. Working on the POC for cloud deployment
  4. Providing cost and time estimation for the cloud deployment
  5. Responsible for preparing the final design for the AWS Cloud deployment of Informatica and on prem DB
  6. Responsible for making connectivity between on prem, AWS cloud and Snowflakes resources
  7. Creating the IaaS using Terraform and Spinnaker,
  8. Creating the AWS provided PaaS services like VPC, S3, EC2, RDS, VPN

**Project # 11**

**Client Name : Blue Cross Blue Shield of NC, Durham, NC, USA May 2018** to **Dec 2019**

**Team : ICoE (Integration Center of Excellence)**

**DevOps Tools :** Jira, Git, GitHub, Jenkins, Kubernetes, Ansible, OpenShift, ECS, Docker, Micro Services,

API, SoapUI

**Amazon Web Services :** EC2, Lambda, Elastic Beanstalk, VPC, API Gateway, Cloud

Watch, Auto Scaling, Cloud Formation, Cloud Trail, Elastic Map Reducer,

Kinesis, IAM, SNS, SQS, Organization, Dynamo DB, Aurora,

My SQL, S3, Glacier, Elastic Cache, Redshift

**Role: - Senior Cloud Integration Architect**

**Responsibilities:** -

1. Providing the Cloud and DevOps solution for the whole organization
2. Identifying the on prem in house tools, technologies and application that can be hosted in AWS cloud
3. Working on the POC for cloud deployment
4. Providing cost and time estimation for the cloud deployment
5. Responsible for preparing the final design for the AWS Cloud deployment
6. Defining the strategy for lifting and shifting the tools and application into the AWS Cloud
7. Defining and implementing various security mechanism like NACL, Security Group, IP Whitelisting, OAuth 2.0, SSO, SSL Certificate and various other authorization and automation technique
8. Creating the IaaS using Terraform, Cloud Formation Template and Elastic Beanstalk
9. Creating the AWS provided PaaS services like VPC, Lambda, EC2, Dynamo DB, SNS
10. Doing the Containerization of the system using Kubernetes, Docker, ECS, API, and Micro Service for in house tools and application on a need basis
11. Perforating Configuration Management using various tools and services like Kubernetes, Ansible, ECS, Terraform and Cloud Formation using YAML, JASON and Python scripting on a need basis

**Project # 10**

**Client Name : Department of Economic Security, Phoenix, AZ, USA May 2015** to **May 2018**

**Team :** Encounter, Electronic Data Interchange, Behavioral Health Services, Acute

Encounter

**DevOps Tools :** Jira, TFS, Git, GitHub, Jenkins, Kubernetes, Ansible, Code Commit, Code

Build, Code, Deploy, Code, Pipeline, MS Visual Studio, Docker, ECS,

SoapUI, Tableau, Micro Services, API

**Amazon Web Services:** EC2, Lambda, Elastic Beanstalk, EFS, VPC, Could Front, Route 53, Cloud

Watch, Auto Scaling, Cloud Formation, Cloud Trail, Trusted Advisor, Elastic

Transcoder, Elastic Map Reducer, Kinesis, IAM, SNS,

SQS, Resource Group, Organization, Terraform, Fargate, Dynamo DB, Aurora,

My SQL, S3, EFS, Glacier, Snowball, Elastic Cache, Redshift

**Role: - Lead AWS Cloud / DevOps Architect**

**Responsibilities:** -

1. Leading and managing a team of Architects of AWS Cloud, DevOps, Database
2. Accessing the backend system for Cloud Readiness and come up with an inventory
3. Responsible for preparing the final design for the AWS Cloud deployment and DB in AWS Cloud
4. Defining the strategy for lifting and shifting the DB into the AWS Cloud
5. Creating the IaaS using Terraform, Cloud Formation Template and Elastic Beanstalk
6. Creating the AWS provided PaaS services like VPC, Lambda, EC2, Dynamo DB, Aurora, My SQL
7. Doing the Containerization of the system using Kubernetes, Docker, ECS, API, and Micro Service
8. Perforating Configuration Management using various tools and services like Kubernetes, Ansible, ECS, Fargate, Terraform and Cloud Formation using YAML, JASON and Python scripting
9. Working with AWS for Cost Management and Cost Control
10. Coordinating the testing effort for the DB performance in AWS cloud
11. Identifying the DevOps toolchain and come up with CI /CD pipeline design
12. Creating DevOps pipeline using Jira, TFS, Git, GitHub, Jenkins, Kubernetes, Ansible, Code Commit, Code, Build, Code, Deploy, Code, Pipeline, MS Visual Studio, SoapUI, Tableau

**Project #9**

**Client Name : Bank of America, Agoura Hills, CA, USA Sept 2013** to **Apr 2015**

**Project :** i-Originate to i-Fulfill Platform Transformation

**Team :** Roles Based Security, Imaging, and Workflow

**DevOps Tools :** Jira, TFS, Git, GitHub, Jenkins, Kubernetes, Ansible, Code Commit, Code

Build, Code, Deploy, Code, Pipeline, MS Visual Studio, Docker, ECS,

SoapUI, Tableau, Micro Service, API,

**Amazon Web Services:** EC2, Lambda, Elastic Beanstalk, EFS, VPC, Could Front, Route 53, Cloud

Watch, Auto Scaling, Cloud Formation, Cloud Trail, Trusted Advisor, Elastic

Transcoder, Elastic Map Reducer, Kinesis, IAM, SNS,

SQS, Resource Group, Organization, Terraform, Fargate, Dynamo DB, Aurora,

My SQL, S3, EFS, Glacier, Snowball, Elastic Cache, Redshift

**Roles: -** **Digital Transformation Lead in AWS Cloud and DevOps**

**Responsibilities: -**

* 1. Leading and managing a technical Architects team from IBM, Accenture, and BoA
  2. Drafting the final design for the AWS Cloud Architecture
  3. Defining the strategy for the AWS Cloud Readiness
  4. Defining the strategy to achieve CI/CD in the AWS Cloud using various tools like Jira, TFS, Git, GitHub, Jenkins, Kubernetes, Ansible, Code Commit, Code, Build, Code, Deploy, Code, Pipeline, MS Visual Studio, SoapUI, Tableau
  5. Perforating Configuration Management using various tools and services like Kubernetes, Ansible, ECS, Terraform, Fargate and Cloud Formation using YAML, JASON and Python scripting
  6. Watching the AWS Cloud Infra and take necessary action using AWS provided services like Cloud Train, Cloud Watch and SNS
  7. Creating a dependency-free system using API, Micro Service, Docket, Kubernetes, and ECS
  8. Coordinating the effort to Test the PaaS Product in AWS Cloud

**Project #8**

**Client Name : CVS Caremark, Scottsdale, AZ, USA Aug 2011** to **Sept 2013**

**Project :** Member Services

**Team :** Hercules, IVR, Finance, MBEST& Premium Billing

**Project #7**

**Client Name : Express Scripts Inc, St Louis, MO, USA May 2010** to **Jun 2011**

**Project :** Corporate System & Data Warehouse

**Team :** Corporate System, Data Warehouse & Reporting

**Project #6**

**Client Name: SAMBA Bank, Riyadh, Saudi Arabia Aug 2009** to **Jan 2010**

**Project Name :** Saudi Arabian Bank (SAMBA) IT Consulting

**Project #5**

**Client Name : Nedbank, Johannesburg, South Africa July 2007** to **July 2009**

**Project Name :** Channel Reporting, National Credit Act (NCA) Pricing, Customer Information System

Update, Account Verification System, Channel Release4.2.2 – Sub Profile

**Team :**Profile and Payment, Pricing

**Project #4**

**Client Name : Temenos, Hemel, UK June 2006** to **April 2007**

**Project Name :** Temenos Core Banking (TCB)

**Team :** Quality and Standard

**Project #3**

**Client Name : Deutsche Bank Alex Brown (DBAB)– Bangalore, India Mar 2005** to **May 2006**

**Project Name :** Deutsche Bank Alex Brown

**Team :** DBAB Prod Support

**Project # 2**

**Client Name : United Health Group – Bangalore, India Aug 2004** to **Mar 2005**

**Project Name :** Claim Processing, Remediation and Re-architecture (CPR2)

**Team :** Regressing

**Project #1**

**Client Name : Sallie Mae – Bangalore, India Oct 2003** to **July 2004**

**Project Name :** Spring Release

**Team :** Origination