## Profile Summary:

* Cloud Data Architect\Project Lead with 15+ years of experience in recommending, developing & Implementing enterprise-software solutions for Data Engineering, Analytics & Data Science related requirements.

## Key Result Area:

* Background includes E2E developments of solutions for an enterprise-wide Cloud Data Integration, Data Migration, Real-time Data integration & Analytics, API – led connectivity, Data lake, Data-warehouse, ETL, ELT, Master Data Management, Machine learning Model development for Data Science, CICD pipelines & Legacy system Modernization with excellent communication & technical skills.
* Working Experience in Healthcare, Insurance, Manufacturing & Financial Business Domains.
* Linked in: [www.linkedin.com/in/prashant-raghuwanshi-78945a33](http://www.linkedin.com/in/prashant-raghuwanshi-78945a33)
* Project profile link: https://prashantraghuwanshi90.github.io/portfolio\_html/#section-home

## Technical Skillsets:

* AWS Services: S3, GLUE, SFTP, FILE GATEWAY, SECRET MANAGER, EC2, EMR, Lambda, Route53, SQS, SNS, Cloud Watch, Cloud Formation, API GATEWAY, Kinesis, RDS, Redshift, Athena, Sagemaker
* AZURE Services: VMs, BLOB, DB, Functions, Data Factory
* Google Cloud Platform (GCP) Services: Cloud Storage, BigQuery, Dataflow, Datalab, AutoML
* Programming & Scripting Languages: Pyspark, Python, Java, J2EE, COBOL, JCL, CICS, VSAM, UNIX Shell Scripting, PL/SQL, SQL Loader, SAS, EZYTRIVE, Mule-Data weave, RAML, JSON, WSDL, R Programming,
* Py Packages : Scikit-learn,NumPy,SciPy,Pandas,NLTK,BeautifulSoap,MatPlotlib,TensorFlow, PyTorch, Keras, Boto3, MLlib.
* R Packages: ggplot2, readxl, dplyr, tidyverse, PerformanceAnalytics, GGally, Caret
* Statistics / Machine Learning: Linear Regression, Logistic Regression, Decision Tree, SVM, Clustering, K-Means, K-Modes, Dimensionality Reduction Algorithms
* Big Data Ecosystems: Hadoop, HDFS, HBase, Zookeeper, Hive, Pig.
* Data Analytics & ML Platform: Databricks, Apache Spark, SAP HANA, H20, Air9, Openshift platforms
* BI Tool: Microsoft Power BI, SAP BO, Tableau, Kibana
* **Frameworks:** Django, Flask, Spring
* DevOps and CI/CD: GitHub, Jenkins, Kubernetes, Docker, Azure DevOps, Ansible, Chef, Terraform, CloudFormation
* Cloud Data Integration Tool: MULESOFT Any point Studio, SAP CLOUD HUB, Attunity, Apache NIFI
* ETL Tool: Informatica 8. X,9.X,10.X (Power center Designer, Workflow Manager, Workflow Monitor, Developer (IDQ), Power Exchange (PWX), IBM Infosphere Datastage 8. X, 11. X, Director, Designer, Abinitio, SAP BODS 4. X, Pentaho 7. x, Attunity.
* MDM TOOL: Informatica MDM Multi-Domain, IDD, SIF
* Database: DB2, SQL Server, Oracle, IMS-DB, Sybase, NoSQL, Redshift, SAP HANA, Netezza, Aurora, MYSQL, PostgreSQL. SPARK, HIVE, Snowflakes, Mongo DB
* Data Modeling Tools: DEZINE DB, ERWIN, Visio, SAP HANA Studio, SAP POWER DESIGNER.
* Data Governance Tool: COLLIBRA
* Batch Job Scheduling Tool: Airflow, CA7, Control-M, Tivoli Workload Scheduler, ESP, AWS GLUE WORKFLOW.
* Methodologies: Agile, Waterfall, UML, Design Patterns

## Certifications:

* CERTIFIED SAFe® Agile Practitioner.
* AWS Certified Data Analytics - Specialty
* AWS Certified Solutions Architect – Associate.
* Microsoft Analyzing and Visualizing Data with Power BI
* SAP Certified Application Associate "SAP Cloud Platform Integration."
* INFORMATICA Power Center Data Integration 9. x: Developer Specialist certification.
* IBM Certified Solution Developer – InfoSphere Data Stage.
* SAP Certified Application Associate - SAP HANA Modelling 2.0.
* Postgraduate Diploma in Operation Management.
* Cisco Certified Network Associate Certification.

## Work History:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Company | Teams | Location | Duration (years) | Role |
| Discover Financial Services INC | DNA- UDL platform team DNA- Cards data Operations team | Chicago IL USA | 1.5 (current) | Lead Software Engineer-full stack |
| Yash Technologies INC | Service Link (fidelity company) Caterpiller Inc - Pricing Data & Reporting team John Deere Parts Data & Reporting | Moline IL USA | 3.6 | Data Architect & Project lead |
| Syntel Inc | United Health Insurance inc - Claims & membership Humana INC - Membership Allstate INC - welcome letters Ameriprise financial INC | Phoenix Arizona USA | 7 | Project Lead & Sr Software Engineer |
| Mphasis Ltd | BCBS INC - membership & claims | Pune, MH, India | 3.5 | Software Engineer |

## Education Details:

|  |  |  |  |
| --- | --- | --- | --- |
| Course of Study | Specialization | Name of the University | Address of University |
| Master of Science | Data Science | Bellevue University | Bellevue, Nebraska (USA) |
| Bachelor of Engineering | Electronics & Telecommunication | Pt. Ravi Shankar Shukla | Raipur, Chhattisgarh (India) |

## Work Achievements:

|  |  |  |
| --- | --- | --- |
| Company | Award Name | Details |
| Discover Financial Services INC | Bravo- we play to win Bravo- we Innovate & simplify Bravo- we are good partners | 1) Developing a GCP Bigquery integration solution on the Universal Data Loader Platform 2) providing an idea & solution on common API Data Loader services 3) successfully implementing Google ADH data analytics solutions |
| Caterpillar Inc | Pricing Team Recognization | implementing the Cloud Data Lake & Analytical Reporting solution |
| John deere Inc | Winter 2019 Hackathon John Deere Parts department | 1) creating the solution to integrate cloud and Legacy environments via Web services 2) implementation of the Cloud Reporting Data Migration solution 3) Implementation of Enterprise Data lake implementation. |
| Syntel Inc | Value award SPOT RECOGNITION AWARD STAR AWARD | 1) Syntel UHG Team - excellent performance & client appreciation 2) Syntel Humana Team- excellent performance & client appreciation 3) Syntel Humana Account Management - excellent performance & client appreciation 4) Syntel Ameriprise team - excellent performance & client appreciation |
| Mphasis Ltd | SPOT AWARD | excellent Performance in BCBS-METAVANCE Health Care Project |
| United Health Group- Optum Inc | Bravo! Diamond Award  Optum President recognization | 1) excellent individual contribution to new state implementation on Facets 2) excellent contribution to implementing claim pricing solutions 3) excellence in individual contribution to the Implementation of EOB 4) excellent individual contribution expediting Capitations batch execution on Facets 5)excellent individual contribution to helping the UAT team with the payment process 6)excellent individual contribution to new state implementation on Facets |

## Other comments:

At this moment declare that the information provided is authentic and genuine to the best of your knowledge

Prashant Raghuwanshi