Curriculum Vitae (CV)

**personal Information**

|  |  |  |
| --- | --- | --- |
|  | **Proposed Role for this WO** | Power BI Platform Administrator |
| **Offsite / Onsite** | Offsite |
| **Name** | Beerendra Saragadam |
| **Current Position** | Senior Software Engineer |
| **Year of Experience** | 6yrs(4 years in Power BI) |
| **Location** | Hyderabad |
| **Gender** | Male |
| **Age** | 28 years |
| **Nationality** | Indian |
| **Communication** | English = [9] / 10 |

**CERTIFICATION**

|  |  |
| --- | --- |
| **Year** | **Certification** |
| 2014 | Bachelor of Technology – Electronics and Communication Engineering,  JNTU-Kakinada, INDIA |

Platform Support

* Handling workspace, Connection, Capacity and Gateway Setup
* Work experience with cross region team, project-specific team on issue troubleshooting related to PowerBI/AAS and gateways.
* Handling day to day operational tickets related to power Bi, Gateway, AAS & other performance-related issues.
* Working with the project team and Microsoft vendors on platform related issues and queries.

Architecture

* Work with cross region on project architecture Review and suggestions
* Work with sector/project team on capacity and Infra planning

Operational:

* Working on various logs reports related to User activity, gateway connection, PowerBI Usage, Monitoring tools
* Conducting PoC for latest or preview features on PowerBI or related tools
* Monitoring the capacities and gateways health regularly and workspace usage.
* Raise a flag in case of any cost mismatch, estimated vs actual usage difference.
* Maintain cross charges and reconciliation

Certifications:

* DP-100 – Designing & Implementing an Azure Data Science Solution (Azure Data Scientist)
* DA-100 - Analyzing Data with Microsoft Power BI (Data Analyst)
* AZ-900: Microsoft Azure Fundamentals
* ITIL-V3 - Information Technology Infrastructure Library – V3

Technical Skills

* MS SQL Server (2008 R2/ 2012/ 2014/ 2017),
* SSRS, SSAS, Power BI, MDX, DAX, Data Model,
* TFS/SVN/GitHub, PL/SQL,
* MS Visio, T-SQL, MS-Office, Rest API, Azure Data Warehouse (Synapse), PowerShell,
* Cloud Computing – Azure.

Skills**:**

* Database Design & Management
* Visualization of Data Insights
* Predictive Modeling
* Automate CI/CD pipelines
* Business Intelligence (BI) Reporting
* Data Quality Assessment
* Quantitative Research
* Trend & Forecast Analysis
* Data Governance
* Data Modernization
* Agile Scrum Methodology
* Performance Management
* Data Science & Research

**MICROSOFT BI DEVELOPER & CONSULTANT | POWER BI PROFESSIONAL | DATA ARCHITECT | DATA WAREHOUSE MANAGEMENT | DATA ENGINEER /AZURE IOT DEVELOPER**

**CERTIFICATIONS: MICROSOFT CERTIFIED PROFESSIONAL, DATA ANALYST ASSOCIATE, AZURE FUNDAMENTALS, AZURE DATA ENGINEER**

PROJECTS INVOLVEMENT

|  |  |  |
| --- | --- | --- |
| No. | Project Name, Employer/Client | Project experience and outcome of the business engagement, role assumed in the projects, and technical and functional skills |
| 1 | Micron- Hyderabad  Sr.BI Developer-Power BI  09/2019 to Present | Tools: Power BI, DAX, Data Model, Power Query, PowerShell, API’s, Azure Portal   * Providing hands-on development and support for analytical databases such as reporting data mart and self-service data architectures for the enterprise using Power BI. * Monitor, troubleshoot and resolve issues for the deployed reporting solutions. * Perform and adopt best practices in reporting, data integrity, validations & analysis. * Brief senior managers on data collection, dashboard reporting, limitations, and capacity holistically as well as from a project perspective. * Produced timely results in line with project scope and allocated budget under the direction of management * Extensively involved in requirements gathering, writing ETL specifications and preparing design documents. * Assisted project managers in customizing specifications per client and mapping out a strategy to be implemented on a project-by-project basis. * Ensuring accuracy and integrity of data and applications through analysis, coding, profiling, and problem resolution. * Trained users and team members to transform data into action-oriented information and to use that information correctly. * Handling Admin activities in Micron at enterprise level like handling data sets refreshes, Tenant settings in power BI service, adding users to different roles to give proper security. * Worked on the migration of SSRS Sharepoint instance Reports to the PowerBI and retired the SSRS instance tool * Worked on Migration of Cognos Reports to the PowerBI |
| 3 | Senior Engineer  01/2016 to 08/2019  Mindtree Pvt. Ltd., Hyderabad, India | * Worked with internal and external customers and IT partners to develop and analyze business intelligence needs. * Provided input to business requirements and determines optimum BI solutions to meet needs. * Helped in Designing organization-wide views and custom reports. * Performed analysis for a wide range of requests using data in different formats and from various platforms. * Researcher of business problems and helped in creating models that help analyze these business problems. * Trained users and team members to transform data into action-oriented information and to use that information correctly. * Provided support for existing reporting needs including analyzing data or system errors, answering user questions and modification requests. * Developed data driven reports, dashboard and analytics. * Applied advanced knowledge of visual design, PowerBI dashboard, and PowerBI tools. * Created reports and self-service methods that help ensure data is available to decision makers. * Support and understand data dimensionality, methodology, design and schema to effectively develop complex analytics and reports. * Evaluated existing reports to identify opportunities to improve visualization and the report viewing experience. * Provide outstanding customer service to internal and external customers. * Supported business analysts and work with end users to establish reporting and analytic requirements. * Explored and recommended emerging technologies and techniques to support/enhance BI landscape components. * Analyzed complex data from multiple sources; detected data problems, and suggested improvements that will have immediate impact |