Saurabh Bhugra

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Summary of Experience and Qualifications

An avid learner, with over two years of experience in the Management Consulting Industry as a Data Analyst**.** Skilled in Microsoft PowerBI, Microsoft Azure, Azure Data- bricks, Azure Data Factory, Apache Spark, Python (Programming Language), Scala, C++, C, Java, J2EE, Hibernate, Servlets, Spring Framework and is an Official Anaplanner. Strong business development professional and a Tech Enthusiast with a Bachelor of Technology fo- cused in Information Technology from Jaipur Engineering College & Research Center, Jaipur.

Technical Skills

Programming Languages: C, C++, Java, Scala, Python, PL/SQL.

Microsoft Azure Services: Azure Databricks, Azure Data Factory, SQL Data

Warehouse, Blob Storage, Power BI.

Development Tools: Eclipse, Netbeans, SOL Server Analysis Services, SQL Server Integrated Services, SQL Server Reporting Services, Microsoft Power BI Desktop.

Hardware / Operating Systems: Windows, Linux, Ubuntu.

Middleware / Databases: MySQl

Deloitte Work Experience

PROJECT 1

Duration: 1 year and 2 Months(Feb'19- June'20)**[Deloitte Consulting]**

Role: Created Reports/Dashboards with new features using PowerBI Desktop, SSRS and Publish the Report to PowerBI Services

Skills Acquired: Microsoft Power BI(DAX+Power Query+power bi service+power bi desktop visualisations+ Custom Visual).

Technical Environment:.Microsoft Azure**,** Power BI.

Role Description:

- Transform and Model Data in PowerBI Deskop.
- Created PowerBI Dashboards for ServiceNow Team for Incident management and Problem Management
- Connected Data from Azure to PowerBI to generate Reports.
- Created DAX Queries to generate Computed Columns and measures in PowerBI.
- Created Gateway Connection for Schedule Refreshthrough PowerBi Services so that report get up to date data.
- Ensure the Performance of Dashboards while using DAX.
- Mastered the ability to design and deploy rich graphic visualisations with drill down and drop down menu option and Parameterized using PowerBI.

- Designing, building and deploying, publishing data analysis reports/dashboards for

    large volumes of data with PowerBI

- Responding to Users Regarding Access Privileges and Questions about Data.
- Using PowerBI Dashboards created multiple rich dashborads visually telling stories of the Business status, Strength and Weakness, Potentials etc.for the client at a glance, also interact with Data as necessary.

- QA Testing of Reports
- As per the client Requirements generate the reports in the form of Table, matrix ans charts.
- Scheduling the Jobs to send the Reports.

PROJECT 2

Duration: 4 Months(Oct'18- Jan'19)**[Deloitte Consulting]**

Role: Worked on Microsoft Azure Services(DataBricks, Data Factory, SQl Data warehouse), was a part of the ETL(Extract, Transform and Load) and PowerBI Team.

Skills Acquired: Apache Spark, Scala, Azure Services, Power BI.

Technical Environment:.Microsoft Azure**,** Spark(Computing Framework), Scala, Power BI.

Role Description:

- Raw Data Provided by the client.
- Load the Data from Universal Data lake to Cleansed Data lake using Spark and Scala in Azure DataBricks, further pushing the data to Application Data Layer using ADF(Azure Data factory) by creating the required ingestion Pipelines and configuration.
- Loading the Data from Application Data Lake layer to SQL Data Warehouse.
- Further Aggregating the Data to form Data Cube and push it to Microsoft Power BI for data Visualization.
- Development of reports and dashboard using Power BI Desktop and Service.
- Developing ingestion pipelines and data analysis systems.
- Re-designed and developed a critical ingestion pipeline to process TB's of data.
- Scalable pipelines for data analysis and transformations and execute the data mining and modeling activities and building up near real-time (low latency) infrastructure for reporting and analysis.
- Microsoft Azure based Data Warehousing experience (Azure SQL, Azure SQL DW, and Azure Databricks)

Education

Bachelor of Technology in Information technology(69.1%**)**
Jaipur Engineering College and Research Centre(Rajasthan Technical University).

XII (80.4%**)**
St. Anselm's Senior Secondary School, Ajmer

X (81.7%**)**
St. Anselm's Senior Secondary School, Ajmer

Certifications

- Certified by Informatica in Big Data PreSales Accelerator Workshop.
- Certified by Anaplan in Anaplan Model Building.

Trainings

- Advance Java.
- Core Java.
- Python
- Anaplan
- Microsoft Azure

Publications
- Published a Technical Paper Entitled "Software Testing- A Review on Challenges and Strategies" in IJCEA(An International Journal).

Presentations
- Presented a Technical Paper entitled "Software Testing-A Review on Challenges and strategies".

Foreign Language Skills
- Hindi – Native
- English – Fluent in Business

Other Details
- Date of Birth- 12th Nov 1995
- Address- Bengaluru, India