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| SAKSHI AGARWAL | 9351738630 | Sakshiagarwal522@gmail.com  [Sakshii5 (github.com)](https://github.com/Sakshii5)  [www.linkedin.com/in/sakshi-agarwal-14b96017a](http://www.linkedin.com/in/sakshi-agarwal-14b96017a) |

# Work Experience

**PACKAGED APP DEVELOPMENT ASSOCIATE, Accenture August 2023- Present**

* **Test Case Development & Execution**: Developed and executed detailed test cases for Veeva Vault, ensuring comprehensive coverage and defect identification.
* **Collaboration & Documentation**: Coordinated with Business Analysts and development teams for defect resolution, maintaining thorough documentation for future reference.
* **Automation Implementation**: Learned and implemented Selenium and Behavior Driven Development (BDD) to automate testing processes, enhancing efficiency.

# Education

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| --- | --- | --- | --- | --- |
| **Examination** | **Board** | **Institute** | **Year** | **Academic Score** |
| Bachelor of technology  Intermediate/+2 | RTU  CBSE | Jaipur Engineering college and Research Centre  S.B.N Public School, Jaipur | 2023  2019 | 9.01 CGPA  85% |
| Matriculation | CBSE | S.B.N Public School, Jaipur | 2017 | 9.2 CGPA |

# Skills

|  |  |  |  |
| --- | --- | --- | --- |
| **Python**  Libraries: pandas, matplotlib, NumPy, seaborn | **Excel**  Tools: Pivot Table, Pivot Chart,  VLOOKUP, HLOOKUP, VBA | **Power Bi**  Tools: DAX, API, Power Query | **SQL**  Software: MySQL |
| **Mathematics & Statistics** | **Communication**  Proficiency in presenting data findings clearly and effectively to both technical and non-technical stakeholders. | **Analytical Thinking**  Ability to critically evaluate data, identify trends, and derive meaningful insights. | **Problem-Solving**  Skill in identifying issues within datasets and developing solutions to overcome data-related challenges. |

# Projects

**T20 World Cup Analysis**  
*Personal Project | Kaggle Dataset | Python*

* **Conducted comprehensive analysis of T20 World Cup data using Python libraries (Pandas, Matplotlib, Seaborn), resulting in actionable insights on player performance and team dynamics.**
* **Identified top-performing players, key match-winning factors, and trends in team statistics, leading to enhanced understanding of game strategies.**
* **Developed clear, data-driven visualizations (bar charts, scatter plots) to highlight key patterns and support decision-making, improving presentation of statistical insights for stakeholders.**

**SPOTIFY ANALYSIS**

*Personal Project | Kaggle Dataset | SQL*

* **Managed and integrated a large Spotify dataset into MySQL Workbench, ensuring data accuracy and consistency, which led to precise and reliable analysis.**
* **Developed and optimized complex SQL queries to uncover key trends in user listening behavior, top artists, and popular genres, providing insights into music preferences and consumption patterns.**
* **Demonstrated advanced SQL proficiency by leveraging joins, subqueries, and aggregate functions to deliver high-impact, data-driven insights for strategic decision-making.**

**Blinkit Power BI**

*Personal Project | Kaggle Dataset | power bi*

* **Integrated and transformed a comprehensive sales dataset from Kaggle into Power BI, ensuring data accuracy and consistency for detailed analysis.**
* **Designed interactive dashboards that visualized key performance metrics, such as total sales, average sales, and customer satisfaction, while factoring in outlet size, outlet type, location, and item type to provide a granular view of sales performance.**
* **Implemented dynamic filters and drill-down capabilities, allowing real-time data exploration and uncovering actionable insights into sales distribution, regional performance, and item-specific trends based on outlet characteristics.**