**GAYATHRI PRIYA DEVARASETTY**  
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**PROFESSIONAL SUMMARY**

Detail-oriented and analytical Business Analyst with a proven track record of transforming complex data into strategic insights that drive business growth. Adept at analyzing business processes, identifying inefficiencies, and implementing data-driven solutions. Strong expertise in SQL, Python, Tableau, and Power BI to extract, analyze, and visualize data for informed decision-making. Skilled in collaborating with cross-functional teams, optimizing workflows, and developing interactive dashboards that enhance operational efficiency. Passionate about leveraging data analytics to improve business performance and support strategic initiatives.

**TECHNICAL SKILLS**

**Project Management:** Agile, Scrum, Kanban, BRD, Risk Analysis & Process Mapping**IT Consulting & Data Analytics:** SQL, Python, R, Tableau, Power BI, Advanced Excel**Software & Process Automation:** Excel Macros, VBA, JIRA, Confluence, ERP & CRM Systems

**PROFESSIONAL EXPERIENCE**

**Kastech Software Solutions – Houston, Texas** September 2023 – Present

*Business Analyst*

* Led business requirements gathering and translated them into technical solutions, reducing process bottlenecks by 30%.
* Developed interactive dashboards using Tableau and Power BI, enhancing decision-making capabilities for senior executives.
* Conducted data-driven process optimization, improving operational efficiency and reducing turnaround times by 25%.
* Performed SQL-based data extraction and cleaning, ensuring high-quality datasets for analytical reporting.
* Collaborated with cross-functional teams to implement automated reporting solutions, reducing manual effort by 50%.
* Designed key performance indicator (KPI) reports to track business trends and financial metrics, improving forecasting accuracy.

**Infosys Technologies Limited – Hyderabad, India** June 2020 –June 2022

*Business System Analyst*

* Conducted business requirements analysis and translated them into technical solutions, reducing process bottlenecks by 30%.
* Developed interactive dashboards using Tableau & Power BI, enhancing senior executives’ decision-making.
* Optimized business workflows, increasing operational efficiency by 35%.
* Performed SQL-based data extraction & predictive analytics, improving forecasting accuracy by 20%.
* Automated reporting processes, reducing manual effort by 50% and enhancing data accuracy.

**Myron Pvt Ltd – Hyderabad, India** August 2019 –May 2020

*Business System Analyst Intern*

* Analyzed 100,000+ transaction records using SQL and Python, identifying trends that improved customer retention by 10%.
* Developed Power BI dashboards to track key performance metrics, enhancing visibility into business performance.
* Automated Excel-based reporting using macros and VBA, reducing data processing time by 50%.
* Conducted data cleansing operations, improving data accuracy and consistency across multiple sources.
* Provided data-driven insights to support marketing campaigns, leading to a 15% increase in conversion rates.

**EDUCATION**

**New York Institute of Technology – Manhattan, NY** September 2022 – May 2024

*Master of Business Administration in Business Analytics*

**CERTIFICATIONS**

* **IBM Business & Data Analysis Professional Certificate – IBM**
* **Google IT Automation with Python Professional Certificate – Google**
* **Microsoft Data Analysis Professional Certificate – Microsoft**
* **Power BI Essential Training Certificate – NASBA**