Bovas Mathew Babu

Kochi, Kerala | +91 9605125168 | bovasmathew007@gmail.com | [Linkedin](#) | [GitHub](#)

SUMMARY

Proactive and goal - driven individual with a proficient background in SQL, Excel, Power BI, Tableau and Python. Flourishes in collaborative settings, utilizing excellent interpersonal abilities to contribute effectively within teams. Committed to ongoing learning and development to remain at the forefront of the dynamic field of data.

SKILLS

Data Analysis, Data Manipulation, Data Visualization**,** SQL (MySQL, MS SQL)**,** BigQuery, Python (Pandas, Matplotlib, BeautifulSoup)**,** Microsoft Power Bi**,** Tableau, Spreadsheets (MS Excel, Google Sheets), Communication Skills**,** Analytical and Organizational Skills , Hubspot (Basic).

EDUCATION

Bachelor of Computer Applications   *2020 - 2023*
Mahatma Gandhi University, Kerala

CERTIFICATIONS

Google Data Analytics Professional Certificate
- Gain an immersive understanding of the practices and processes used by a junior or associate data analyst in their day-to-day job.
- Learned essential analytical skills including data cleaning, analysis, and visualization using tools such as spreadsheets (Excel, Google Sheets), SQL, R programming, and Tableau.

WORK EXPERIENCE

Data Analyst (Freelancer)
Self - Employed   ***August 2023 - Present***
- Conducted data manipulation and analysis using Excel and SQL, resulting in the extraction of valuable insights for various projects.
- Developed compelling data visualizations with Power BI to effectively communicate findings.
- Extracted actionable data-driven recommendations, contributing to increase in revenue or cost savings.
- Enhanced technical and soft skills through hands-on projects, fostering adaptability and problem-solving abilities.

PROJECTS

Covid-19 Data Exploration and Analysis (Personal Project)
- Applied diverse SQL skills, such as joins, CTEs, temp tables, window functions, and aggregate functions.
- Utilized these SQL techniques to perform in-depth analysis, extracting meaningful insights from the Covid-19 dataset.

British Airways Data Science Project on Forage (Job Simulation)
- Scraped and analyzed customer review data to uncover findings using Python.
- Manipulated and analyzed using the NLTK module for lemmatization.
- Built a predictive model to understand factors that influence buying behavior.

Power BI Dashboard Project - Data Professional Survey Breakdown (Personal Project)
- Created an interactive Power BI dashboard offering a comprehensive global overview of data professionals.
- Generated insightful breakdowns and visualizations from survey results, enhancing comprehension of the global data professional landscape.

Accenture North America Data Analytics and Visualization on Forage (Job Simulation)
- Advised a hypothetical social media client through a comprehensive simulation as a Data Analyst.
- Conducted thorough analysis on 7 datasets in Excel, extracting content trends and presenting key insights via PowerPoint to inform strategic decisions for clients and internal stakeholders.