

<div>SUMMARY</div> <div>Data Analyst with over two years of experience specializing in SQL, data modeling, advanced analytics, machine learning, and AI. Skilled in driving product development through data insights and process optimization. Six Sigma Green Belt certified, with a strong focus on quality improvement. Experienced in collaborating with teams to set KPIs, design experiments, and guide product decisions.</div>	<div>WORK EXPERIENCE</div> <div><div><div>DATA ANALYST</div><div>12/2023-11/2024</div><div>WYZMINDZ SOLUTIONS PVT LTD   Bengaluru, Karnataka</div><div><ul style="list-style-type: none"><li>Maintained SQL queries to extract, analyze, and report customer data, utilizing advanced database querying techniques to derive comprehensive insights.</li><li>Utilized Excel to conduct forecasts for automotive dealerships, focusing on achieving 10% growth targets.</li><li>Developed and maintained Key Performance Indicators (KPIs) to track business performance, while optimizing customer relationship management systems to enhance client interactions and streamline processes.</li></ul></div></div><div><div>DATA ANALYST</div><div>08/2019-02/2021</div><div>RAHUL STEEL INDIA   Raipur, C.G</div><div><ul style="list-style-type: none"><li>Coordinated cross-functional teams to create automated and manual business process models, leading to a 20% increase in key performance indicators for marketing strategy.</li><li>Led the development of annual budgets and financial forecasts, ensuring desired outcomes through monthly, quarterly, and annual closings.</li><li>Demonstrated expertise in transforming data into meaningful visual representations using tools such as Tableau, Excel, and Power BI to create compelling data visualizations that enhance understanding and support decision-making.</li></ul></div></div></div>
<div>TECHNICAL SKILLS</div> <div>Programming languages:</div> <div>C, C++, Python, Java, R Programming</div> <div>Web Technologies:</div> <div>HTML5, CSS, Bootstrap</div> <div>Data Management:</div> <div>MySQL, MongoDB, Algorithm Development, Statistical Analysis and Insight Generation, Database Design, Data modelling, Big Data, Data Mining, Data cleaning, Data Integration, Database Querying, Data Wrangling, Data Analysis, Data Preprocessing.</div> <div>Platforms:</div> <div>Linux, Windows, VS code community version, Anaconda</div> <div>Machine Learning:</div> <div>Linear Regression, Logistic Regression, Classification, Clustering, Sentimental Analysis, Random Forest.</div>	<div>PROJECTS</div> <div><div><div>REAL-TIME STOCK TRACKER</div><div>Domain: Web Application   Programming Language: Python(Streamlit)</div><div><ul style="list-style-type: none"><li>The app empowers users with real-time insights, enabling informed investment decisions through comprehensive stock trend analysis and data visualization.</li><li>It integrates yFinance for live data retrieval and BeautifulSoup4 for web scraping, offering users robust tools for comprehensive market analysis.</li></ul></div></div><div><div>A/B TESTING - Web Traffic and Conversion Optimization</div><div>Domain: Data Analysis   Programming Language: R</div><div><ul style="list-style-type: none"><li>The aim of the project is to analyse A/B testing data, visualize the performance of different groups, and compare conversion rates using statistical methods to optimize web traffic and conversion metrics.</li><li>Implemented a hypothesis test to compare conversion rates across multiple groups based on key metrics.</li></ul></div></div><div><div>MOVIE RECOMMENDATION SYSTEM</div><div>Domain: Machine Learning   Programming Languages: Python</div><div><ul style="list-style-type: none"><li>The objective of this project is to develop a movie recommendation app that offers personalized suggestions by analyzing user-selected movies.</li><li>It utilizes content-based filtering, TF-IDF vectorization, and integrates real-time data from the IMDB API to enhance recommendations.</li></ul></div></div></div>
<div>CERTIFICATION</div> <div><ul style="list-style-type: none"><li>Six Sigma Green Belt   Kennesaw State University   02/24</li><li>Machine Learning with Python   IBM   08/23</li><li>Applications of Machine Learning in Urban Studies   ISRO (Indian Space Research Organization)   06/23</li><li>Java Programming   Great Learning   04/23</li></ul></div>	
<div>POWER SKILLS</div> <div><ul style="list-style-type: none"><li>Business Intelligence and Statistics</li><li>Presentation and Project Management</li><li>Problem Solving</li><li>Business Strategic decisions</li></ul></div>	
<div>EDUCATION</div> <div><div>Master in Computer Applications</div><div>08/22 - Present</div><div>Lovely Professional University   Phagwara, PJB</div><div>CGPA 7.61</div><div>Bachelor in Arts</div><div>03/20 – 05/22</div><div>Pt. Ravishankar Shukla University   Raipur, C.G</div><div>CGPA 6.81</div></div>	