SHREY PRATAP SISODIYA

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Dynamic professional with over 4 years of experience as Business Analyst and PMO. Skilled in translating business requirements into data-driven solutions to improve client satisfaction and profitability.

👤 PROFILE SUMMARY

- ❖ Developing a robust skill set encompassing Project Governance, Data Analysis, and Stakeholder Reporting, with a focus on leveraging technology to drive efficiency and improve client satisfaction across various projects.
- ❖ Realized a notable **20% decrease in manual reporting time** by employing sophisticated Excel functions and developing interactive Power BI dashboards, which significantly improved **Data Visualization** and informed decision-making.
- ❖ Expertise in sophisticated data analysis methodologies, such as ETL Processes and Data Modeling, to facilitate the creation of comprehensive reporting solutions that yield valuable business insights and support strategic initiatives.
- ❖ Played a pivotal role in the hiring process for the CPRD sector by monitoring open demands and fulfillment ratios, leading to enhanced resource allocation and refined talent acquisition strategies.
- ❖ Knowledge of **Telecom Industry Standards** and Regulatory Frameworks, such as **TRAI and GDPR**, which supports informed decision-making and ensures compliance throughout project execution.
- ❖ Leveraging advanced Data Analysis and visualization tools, including Power BI and Excel, to transform complex datasets into actionable insights, thereby enhancing strategic decision-making and operational efficiency across projects.
- ❖ Worked in Multiple domains Like FMCG (CPRD sector) , Aviation sector (Airlines) , Telecom and IT services domain.

💼 WORK EXPERIENCE

Delivery PMO Consultant – CPRD Sector, Capgemini India, Bengaluru, India
Jan 2024 – Jan'2025

Achievements:
- ❖ Collaborated with service line leads, delivery managers, and international clients to consolidate workforce data for demand-supply mapping, attrition tracking, and forecasting headcount requirements.
- ❖ Streamlined reporting by integrating Salesforce CRM, JIRA, and staffing data into centralized Power BI dashboards, accelerating executive reporting cycles by 40%.
- ❖ Partnered with global talent acquisition to monitor hiring progress, open demands, and fulfillment ratios, supporting strategic workforce planning.
- ❖ Developed interactive Power BI dashboards using Power Query and advanced DAX, enhancing data precision by 25% and enabling real-time insights into PCR and resource metrics.
- ❖ Improved timecard governance through MIS reporting and Excel analytics, reducing timesheet discrepancies by 15% via proactive issue resolution.
- ❖ Conducted research on market trends and competitor offerings to provide insights that influence product strategy and business decisions.
- ❖ Identified potential risks related to project scope, timelines, or resources during requirement analysis and propose mitigation strategies.

Business Analyst – Singapore Airlines, Capgemini India, Bengaluru, India
Apr 2022 – Nov 2023

- ❖ Collaborated with Scrum Masters to prioritize and refine user stories during sprint planning and stand-ups, ensuring smooth Agile execution and timely delivery.
- ❖ Gathered comprehensive requirements from stakeholders, converting them into detailed user stories aligned with Salesforce CRM capabilities.
- ❖ Coordinated with automation and manual testing teams during SIT and UAT phases to address issues, ensuring quality and adherence to business needs.
- ❖ Created visual workflow diagrams to facilitate better understanding between developers, architects, and testers.
- ❖ Monitored testing progress using tools like Zephyr, ensuring transparency and timely issue resolution.

Technical Consultant – MS Exchange Online, Wipro Technologies, New Delhi, India
Jun 2018 – Nov 2019
- ❖ Designed and proposed Microsoft 365/O365 solutions, integrating client feedback to tailor offerings and enhance business alignment.
- ❖ Supported sales teams in identifying new business opportunities and end-user engagement to drive solution adoption.
- ❖ Conducted training sessions to demonstrate Microsoft 365 capabilities, driving user adoption and highlighting business benefits.
- ❖ Planned and executed migration strategies from legacy systems to Microsoft 365, ensuring seamless transitions and client satisfaction.
- ❖ Provided pre- and post-sales support to ensure successful onboarding and issue resolution.

💼 FREELANCING

Geeksforgeeks, Noida, Freelance Consultant, Jan 2025-Present

- Led the end-to-end **model development** lifecycle by designing, training, and fine-tuning advanced statistical and machine learning models. Executed iterative training across multiple epochs to enhance predictive accuracy and align model performance with defined business objectives.
- Delivered impactful **student mentorship** by simplifying complex data science and analytics concepts, offering hands-on guidance, and nurturing both theoretical understanding and practical problem-solving skills.
- Executed effective **repository management** by applying industry best practices across platforms like Huggingface, GitHub, and Kaggle, ensuring high code quality, secure version control, and efficient collaboration among development teams.
- Orchestrated seamless **integration of multiple third party APIs** by utilizing JSON payloads and API keys, enabling efficient data exchange and ensuring robust interoperability across diverse web platforms.
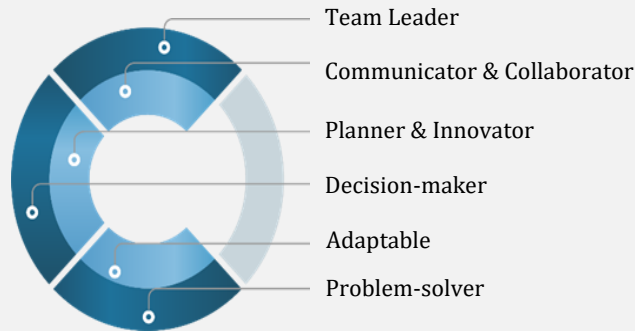
💼 PROJECTS

- Executed an in-depth exploratory data analysis of Netflix's content library, using time-series analysis and advanced data transformation techniques to uncover key trends in content strategy, audience targeting, and global production. Leveraged data analysis to reveal content distribution patterns, identifying a movie-heavy library skewed towards mature audiences, and highlighting the dominance of "Dramas" and "Comedies" genres.
  Link: GitHub
- Conducted a comprehensive exploratory data analysis of the Titanic dataset, applying advanced feature engineering and data profiling to identify key survival predictors. Utilized data visualization to reveal the impact of passenger demographics, socioeconomic status, and family size on survival rates, validating the "women and children first" narrative.
  Link : GitHub
- Created a machine-learning model to predict heart disease, applying a comprehensive classification workflow from exploratory data analysis and robust preprocessing to model training. Evaluated and compared multiple models using key classification metrics, identifying and interpreting the most influential medical factors to provide actionable insights.
  Link : GitHub

📊 EDUCATION

- **MBA – Systems and Finance from** Symbiosis Institute of Digital and Telecom Management (SIU) | 2020 – 2022

- **B.Tech. – Computer Science from** Shaheed Sukhdev College of Business Studies, Delhi University | 2013 – 2017

🧩 SOFT SKILLS

- Team Leader
- Communicator & Collaborator
- Planner & Innovator
- Decision-maker
- Adaptable
- Problem-solver

🥧 CORE COMPETENCIES

Business Requirements Gathering	Stakeholder Management
SQL Querying	Data Mapping
Data Interpretation	Regression Analysis
Data Visualization / Dashboarding	Statistical Modeling through EDA & ETL
Predictive Analytics through ML	Business Requirements Document
Risk Assessment	KPI Monitoring & Performance Metrics

⚙️ TECHNICAL SKILLS & TOOLS

- Programming Languages: Python, C/C++, SQL, HTML, CSS , Javascript
- Tools/ Frameworks: Tensorflow, Jira, Azure DevOps, Github, Docker, Confluence, Salesforce CRM
- Data Tools:Tableau, Power BI, DAX, Excel VBA, MySQL workbench ,Python 3.13.3
- Generative AI & LLMs: LLM Fine-Tuning, Retrieval-Augmented Generation (RAG), Responsible AI, Vector DBs
- Cloud AI & Big Data: AWS (SageMaker, Bedrock), Azure AI Services, Data Warehousing, ETL, Data Governance
- Core Technical Skills:Generative AI, Statistics, Deep Learning, Model Optimization, Agile, ITIL, Risk & Ethics in AI, Agile Methodologies, Scrum

📊 CERTIFICATIONS

- AWS Academy Cloud Foundation – AWS Academy (Oct 2022)
- Power BI Fundamentals – Microsoft Learn (Jan 2023)
- Agile Project Management – University of Minnesota (Aug 2024)
- AZ-900 Azure Fundamentals – Udemy (Nov 2024)

📊 EXTRA CURRICULAR ACTIVITIES

- Led the social media strategy for European Horizons ,a transatlantic student think-tank
- Served as Organizing Committee Member of Kriti – The Art Society at Shaheed Sukhdev College of Business Studies.
- Successfully organized 'Alla Prima', the annual cultural and art festival, attended by 500+ students from Delhi University