

Detail-oriented professional with having great expertise in Python, SQL and R. Proficient in using Power BI and Tableau for data visualization and business intelligence. Skilled in extracting, cleaning, and analyzing data to generate actionable insights. Strong problem-solving abilities and a track record of enhancing business performance through data-driven strategies. Excellent communicator, adept at collaborating with cross-functional teams and presenting complex data clearly.

AREAS OF EXPERTISE		
<ul style="list-style-type: none">Data AnalysisData VisualizationStatistics AnalysisData Cleaning & Processing	<ul style="list-style-type: none">Database ManagementBusiness Intelligence ToolsData ManipulationMachine Learning	<ul style="list-style-type: none">Quality AssuranceProject ManagementStakeholder CommunicationCross Functional Collaboration

SKILLS & CORE COMPETENCIES		
<ul style="list-style-type: none">Proficient in Python, SQL and R for data extraction, manipulation, and analysis.Expert in creating advanced data visualizations using Power BI and Tableau.Strong understanding of statistical analysis and machine learning techniques.Skilled in data cleaning, transformation, processing to ensure data quality and reliability.Capable of designing and implementing data models to support business intelligence and reporting.Adept at identifying trends, patterns, and insights from large datasets to inform strategic decision-making.Experience in presenting complex data findings to stakeholders in a clear and actionable manner.		

WORK EXPERIENCE		
Allan Properties Ltd., UK		Mar 2024 – Present
Property Administrator		
<ul style="list-style-type: none">Generated and maintained detailed reports and budgets to oversee property operations effectively.Coordinated and led team meetings, ensuring thorough follow-up on pending tasks and actions.Streamlined property management processes to improve efficiency and accountability.		
ARQ Homes, UK		Nov 2023 – Feb 2024
Data Scientist Intern		
<ul style="list-style-type: none">Optimized strategic decision-making by 20% through comprehensive property data analysis with Python and Tableau, identifying market trends and customer preferences.Elevated productivity by 25% using GitHub, Slack, Jira, and Confluence for seamless team communication and collaboration.Enhanced operational efficiency and reduced property valuation time by 15% through advanced machine learning models with Python and MATLAB.Streamlined data storage and processing with Google Cloud Suite, cutting processing time by 30% and decision-making processes.		
Wipro Technologies Ltd, India		Oct 2021 – Nov 2022
Project Engineer		
<ul style="list-style-type: none">Improved product quality and minimized errors by optimizing ASIC design to meet industry standards.Created design specifications documentation, ensuring clarity and coherence throughout all project phases.Collaborated with cross-functional teams to address design challenges and implement effective solutions.		

Projects		
Credit Card Fraud Detection:		
<ul style="list-style-type: none">Developed and tested robust fraud detection models with machine learning, ensuring balanced data representation and adaptability to evolving fraud tactics.Enhanced model interpretability and optimized hyperparameters, providing insights into feature importance and predictive explanations.		

EDUCATION		
MSc in Applied Data Science		
University of Essex, UK		Jan 2023 – Jan 2024