ABDUL HALEEM ABDUL SALAM

(202) 373 8207 • Washington, District of Columbia, 20037 • ahaleem1001@gmail.com • Linkedin

PROFESSIONAL SUMMARY

Results-driven Business Analyst with a Master's in Business Analytics from George Washington University and 5+ years of experience in data analytics, financial modeling, and business intelligence. Proficient in SQL, Python, Tableau, and Power BI, with expertise in automating reporting, risk assessment, and driving data-driven decision-making. Skilled in cross-functional collaboration and business process optimization.

EDUCATION

The George Washington University

Washington DC

Master of Science in Business Analytics

December 2024

Relevant Coursework: Data Visualization, Predictive Analytics, Statistical Analysis, Business Process Optimization, Time Series Forecasting

TECHNICAL SKILLS

- Data Analytics & Visualization: SQL, Python (Pandas, NumPy, Matplotlib), R, Power BI, Tableau, Excel (Pivot Tables, VBA)
- Business Analytics: Financial modeling, forecasting, strategic decision-making, market research
- Statistical & Predictive Modeling: Regression analysis, A/B testing, trend analysis, risk modeling
- Business Intelligence Tools: AWS, Tableau, SQL Reporting, Data Automation
- Project Management: Agile, Scrum, Waterfall methodologies, stakeholder collaboration
- Communication & Reporting: Business proposals, dashboard creation, data storytelling, stakeholder presentations

PROFESSIONAL EXPERIENCE

Independent Project Analysis (IPA)

Ashburn, Virginia

Research Analyst Intern

May 2024 – December 2024

- Developed and implemented predictive models, improving forecasting accuracy by 15%.
- Designed interactive Tableau dashboards, enhancing executive decision-making with real-time insights.
- Conducted in-depth data analysis, supporting financial decision-making and operational improvements.
- Partnered with stakeholders to optimize data reporting processes and automate workflow efficiency.

AG Facilities Solutions for Contracting and General Maintenance L.L.C Business Analyst

Abu Dhabi, UAE August 2018 – June 2023

• Led financial analysis and cost estimation for projects worth \$50M+, achieving 20% cost reduction.

- Led finalicial analysis and cost estimation for projects worth \$5000+, achieving 20% cost reduction
- Designed and maintained dynamic Power BI and Tableau dashboards for real-time project financials.
- Developed automated reporting solutions, improving project tracking and decision-making.
- Collaborated with senior management to optimize resource allocation and risk assessment models.
- Designed resource optimization models that reduced project overhead by 12%, enhancing operational efficiency.

PROJECTS

Workforce Diversity Analysis | National Institute of General Medical Sciences (NIGMS)

- Conducted workforce demographics analysis using Python and Tableau to identify trends.
- Developed machine learning models to forecast workforce diversity trends, informing policy decisions

Predictive Analytics for Real Estate Trends

Built machine learning models to predict housing market trends, improving investment forecasting accuracy by 25%.

Energy Consumption and GDP Correlation Analysis

• Performed statistical modeling to evaluate the relationship between energy consumption and economic growth, aiding policy decisions.

Football Match Outcome Prediction with Quantum ML

• Integrated classical and quantum machine learning models to improve football match predictions, achieving a 10% increase in accuracy.

CERTIFICATIONS

- Google Analytics Certification
- SQL for Data Science (UC Davis, Coursera)
- Agile for Beginners (Great Learning)

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- Introduction to Statistics (Stanford University, Coursera)
- Learn to Program: The Fundamentals (University of Toronto)

KEY COMPETENCIES

- Business Strategy & Data Analytics
- Financial Modeling & Risk Assessment
- Data-Driven Decision Making
- Stakeholder Collaboration & Leadership
- Process Improvement & Optimization
- Product & Market Research
- Credit Risk Modeling
- Business Intelligence