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TracyMDavis88@gmail.com

Tracy MIChael davis

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| skills |  | **Technology:** Python, SQL, Pandas, Machine Learning, K-Means Clustering, Excel, Power Pivot, Power BI, DAX, SAS BASE 9 **Finance:** KPI Reporting, Quality Dashboards, Trend-Detail Analysis, Blockchain, Cryptocurrency, Income Statement, Balance Sheet, Budgeting/Forecasting, Allocations, Revenue, Expense, Staffing, Business Analysis, Data Visualization, Strategic Planning  **Professional:** Adaptable, Communicative, Leadership, Problem Solving |
| Education |  | Fintech Coding BOOTCAMP, Columbia University, New York NY, Expected aug 2022Master of arts, liberty University, Lynchburg VA, May 2018MBA in analytics, Binghamton University, New York NY, aug 2015BS in Business Management, Binghamton UniversitY, Binghamton, NY, May 2010 |
| Professional certifications |  | learn data analysis with pandas (codecademy) – apr 2022Learn Python (CoDECADEMY) – Mar 2022Basics of Blockchain with Python (CODECADEMY) – Feb 2022SAS BASE 9 Programmer (pearson Vue) – July 2016Microsoft Excel advanced cert. (Technical Institute of america) – oct 2013 |
| Work History |  | FINANCE MANAGER, ELITE AIRLINE SERVICES, FAR ROCKAWAY, NYJanuary 2020 – March 2020  * Created uniformity across multiple general ledgers to create combined Income Statement and Balance Sheet reports, which were automated with Power Pivot to create efficiency increases of 35 hours per month. * Analyzed historical data to create automated business analyses around income, production, and payroll. The analysis was created to create advantageous interpretations in order to become more profitable and efficient. * Created amortization schedules for existing Capital Leases to adhere to new GAAP standards.  Financial planning manager, Mental Health Association, Hempstead, ny December 2017 – May 2018   * Designed and implemented forecasting model, quality dashboards, and KPI’s using advanced excel modeling to aid strategic planning efforts. Provided revenue, expense, and staffing reports withholding in depth analysis of budgets, forecasts, and actuals. * Implemented financial system for adherence to GAAP standards in order to present MHANC as a preferred candidate for the new 2019 IPA occupation. Systems Integration led to removal of 40+ cost centers and expense categories, which created more concise and detailed financial system through data mapping. * Provided financial support, insight, and strategy concerning revenue, expense, compensation, staffing, and programs to employees, business managers, management, and executive board. Reporting and analysis has provided transparency to the entire agency, increased efficiency, slashed cost, and increased revenue. * Designed models to calculate employee hours/rates, expenses, and revenues.  financial analyst, new YOrk life, new york, NY May 2017 – December 2017   * Analyzed Market Trends to determine consumer needs, volume potential, price schedules, and discount rates. * Evaluated prospective customers needs and provided information and description of products to enhance existing customer relationships and expand New York Life consumer base.  Business analyst, jp morgan chase, columbus, oh March 2016 – April 2017   * Effectively and efficiently targeted potential clients and expanded customer base through big data analysis of various Chase product lines through different channels. * Wrote complex SQL queries and automated scripts to increase departmental efficiency and automate repeatable tasks. * Project managed and wrote Complex SQL campaign query for nationally released “Refer A Friend” Campaign, which aided expansion through branch modeling for the retail business.  FinancE & business manager, morgan stanley, new york, ny Jun 2011 – May 2016   * Designed, developed, implemented, and supported QlikView Dashboards. Integrated data sources and databases with QlikView using data analysis, data compilation, and report generation. Interacted with end-users to become a subject matter expert. Trained and provided support to end-users. * Analyzed underlying QlikView data for potential discrepancies, investigated errors, and performed data cleanup for QlikView Migration. * Maintained Forecast/Budget for 5 consecutive years and provided Actual vs. Budget reports along with KPI’s, dashboards, trend detail analysis, and Ad-Hoc Reports. * Prepare/Deliver quality dashboards including strategic planning to management embodying variance analysis, and proposed strategy presentations which led to > $100M in cost savings. * Developed inventory input/relief model and drove actions to accurately forecast within 5% of performance, which improved workflow, efficiency, and risk management for the CFO/COO and led to under running against the $1B+ budget for 4 consecutive years. * Investigated general ledger and reconciled expenses, allocation methodologies, and accurate accrual processes, and decreased liability. Updates led to financial and headcount reporting accuracy within 1% of actual business across 4+ reporting systems. * Calculated budgeting metrics while formulation allocation methodology and financial models to make predictions which slashed costs by > $100M.  strategy support analyst *Consultant*, goldman sachs, jersey city, nj Aug 2010 – May 2011   * Created/Coordinated standard tier modeling for budgetary expense approvers for all divisions across the firm. This helped to standardize the tiers of authorized signers for expenses by their corporate title and division. * Advanced the expense allocation model in partnership with key contacts across the firm. Created the opportunity to facilitate division specific expense allocation in Expense Management Application. |
| community services |  | **JP MORGAN CHASE AWARDS**   * Awarded 2017 Exceeds Expectations Award from Management * Awarded 2016 Builds Lasting Relationships Award from Management   **Community Service**   * Choir Member, Evangelist, NBCM Volunteer, Middle School Mentor |