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| Matthew Morris  [Matthew.S.Morris@outlook.com](mailto:Matthew.S.Morris@outlook.com) (206)915-7827 | | | | |
| **SKILLS** | | | | |
| **LANGUAGES:**  SQL(DB2, PostGres, Oracle), Python, R, RPGIV, PIG  **SOFTWARE:**  Alteryx, Tableau, Showcase Query, Oracle SQL Developer, Postrgres, PGADMIN 4, Webi, Cognos, Quicksight, Cloudera(Hive, Impala), Workfront, Asana, Camtasia  **OTHER:**  Data Analytics, Data Science, Technical Training and Development, Project Management | | | | |
| **EDUCATION/CERTIFICATIONS** | | | | |
| Est 2023 M.S. Data Analytics (current student) Western Governors University  2021 B.S. Data Management and Analytics Western Governors University  2020 Data Analyst nanodegree Udacity  2020 Data Analyst CIW  2020 IT Information Library Foundations (ITIL) Axelos Global Best Practice  2019 Site Development Associate CIW  2019 AWS Cloud Practitioner Amazon  2018 Project+ PK0-004 CompTIA  2018 Network+ N10-007 CompTIA  2018 A+ 901,902 CompTIA  2017 Data Science General Assembly  2016 Data Analytics General Assembly  2015 Data Analytics Cloudera  2005 Essbase Application Manager Hyperion Essbase  2002 Data Warehousing Fundamentals/Data Modeling Data Warehouse Institute  2001 RPG programmer IBM | | | | |
| **EXPERIENCE** | | | | |
| 4/2020 to Present | | **AMAZON** | Seattle, WA | |
| **BI, Data Science Manager**   |  | | --- | | * Guided team to begin conversion of excel process into information system for: Daily Revenue report, Corporate P&L, Digital Advertising and Media. And Quarterly Revenue Forecast for CFO and Sr. Leaders of Amazon. | | * Created EIS roadmap, strategy, conceptual framework and model | | * Created Data Governance Case and implementation documentation | | * Conducted Tool evaluation and coding standard exercises | | * Created Review docs, Promotion docs, and career plans | | * Developed team of 3 to 10 with specialization in Data management, App Dev, and Data Science | | | | | |
| 7/2019 to 4/2020 | | **AMAZON** | Seattle, WA | |
| **Program Manager**   |  | | --- | | * Lead program managers to move Security to new system | | * Provide Analytic solutions for Program management team | | * Lead program managers to create develop and give training courses | | * Conducted WBS, LOE for Training and Security project plans | | * Created project charter, scope and risk analysis | | * Maintained change management log and other critical documentation | | * Created project management lifecycle template workbook for managing all artifacts | | | | | |
| 7/2017 to 7/2019 | | **COSTCO WHOLESALE** | Issaquah, WA | |
| **Technical Project Lead, Sr. Data Analyst**   * Led contractors and small team on an Enterprise wide migration project, 20k reports in DB2 to Oracle across 9 regions and 2 countries in 90 business days. * Designed a team to support/train and develop analytics initiative at Costco Wholesale based on decentralizing BI and working closely with each business vertical for fast turn around * Worked on license agreements and enterprise wide solution for Alteryx and Tableau distribution * Developed and led Sr, management, and executive level information sessions on building Data hubs * Worked with IT teams to coordinate efforts and prioritize workloads. * Mentored and lead Data Analytic Services team on career goals, interpersonal skills, and motivation for daily support needs. * Currently building analytics solution for Ecom division and Produce. | | | | |
| 3/2016 to Present | **GENERAL ASSEMBLY** | | | Seattle, WA |
| **Data Analytics Instructor**   * Created several Python and Data Science bootcamps and trained trainers for consistency of product. * Provide Data analytics training to students at varying levels of expertise * Rewrote 60 hours of materials covering Business Analytics, Advanced Excel, SQL & Tableau * Redesigned and developed SQL training for all General Assembly classes nationally and internationally * Facilitate 10-week cohort hands on workshops incorporating Agile XP * Reviewed homework and projects scoring using basic rubric * Developed Data analytics 3-hour workshops 6-hour SQL bootcamps * Lead several bootcamps, workshops and discussions on panels. * Content Dev and delivery for Data Science 3-hour workshop and a Python for data Bootcamps.   3/2015 to 7/2017 **COSTCO WHOLESALE** Issaquah, WA  **Advanced Analytics Data Scientist**   * Provide Data analytics training to the business users and Information Systems * Automation of Wine SKU count process in Alteryx * Developing Warehouse entity analysis * IBM Demand Insights SME for Wine Analysis * Developed PIG, HIVE, Tableau and Data Analytics training * Creating Data Visualization reporting to support the business * Work with Wine department on predictive analytics for price points and SKU arrangements * Analyzing Text and complex data to identify sentiment * Development of Warehouse Sales prediction program * Development of Python and Data Science Training | | | | |
| 3/2013 – 4/2015 | **COSTCO WHOLESALE** | | | Issaquah, WA |
| **Merchandise Solutions Specialist**   * Automation of Executive Gross Margin Detail reporting and Damage and Destroy reports * Consolidation of reporting to add relevancy and value to relationship between numbers * Multi-dimensional reports created using SQL and Excel * Designed Net land of Cost audits to find discrepancy and money savings * Used Windows and iSeries/400 scripting to automate time consuming administrative tasks * Creation of Business end Metadata * Rebuilding system options in query format for larger analysis than system offers. * Data retrieval and analysis for legal cases * Business representative/advocate to Information Systems | | | | |
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| 2/2012 – 3/2013 | **COSTCO WHOLESALE** | | | Issaquah, WA |
| **Human Resources Business Intelligence Analyst**   * Organize and Automated 100's of manual processes * Created BI tables to remove hardcoding * Designed interactive themed map with drillable detail for VP's and Regionals * Built over 600 Ad-hoc requests in 12 months * Prepared reports for operations budget and diversity awareness meetings * Created documentation on legacy and new processes * Produced large amounts of modifications, new reports and simple to complex changes in a fast paced environment * Worked with manager to develop better flows for requests and production of data. | | | | |
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| 2/2006- 2-2012 | **COSTCO WHOLESALE** | | | Issaquah, WA |
| **SQL Data Analytics Instructor**   * Developed and implemented Costco’s first firm-wide Query training courses. * Authored SQL/Query Fundamentals to Expert. 223 pages, 92 exercises. * Created four lectures totaling 20 hours of SQL and Business Intelligence fundamentals. * Trained over 2,000 business professionals in the US and Canada. * Designed and Developed a scheduling database for classes and projects. * Design and develop e-learning courses. * Communicated technical concepts in a concise and simplified manner to the business community. * Critiqued other training programs offered at Costco.   9/2001 – 2/2006 **COSTCO WHOLESALE** Issaquah, WA  **Data Warehouse Developer**   * Developed customized reports, multi-dimensional cubes and complex relational queries for all corporate and regional offices departments. * Created auto-data verification program for data history loads to ensure accurate and timely information. For entire company. * Analyzed Executive membership customers to capture trends to maximize customer loyalty programs. * Customized and created multi-dimensional cubes for store managers nationwide that responded to immediate needs; including product placements, monitoring employee efficiency, price point and competitive analysis, track return-to-vendor (RTV) items. * Developed the Costco Recall program, making it possible to reach customers with recalled products in less than 2 hours rather than the legacy system of 2 weeks. * Redesigned manual counting processes into Auto reporting to assist with response times in merchandising products, schedule employees, track damage and destroy, and review items returned to vendor. * Developed several dimensions in HR Star Schema and ETL processes to load the dimensions. | | | | |
| **REFERENCES** | | | | | |
| Isaac Durant Expedia – Senior Product Manager  206-953-9466  Anna Haaland Costco Wholesale – Global Business Manager  206-550-0880  Kyle Wierenga Burton Snowboards - Global Information Technology and Analytics VP 206-953-9466 | | | | |