Aaron Bakker | https://aaronbakker.github.io
5310 SE Francis St, Portland, OR, 97206 • (720) 233-8757 • Aaron.K.Bakker@outlook.com

Skills

• Tableau • Power BI • Sharepoint • Azure DevOps/Git • Flowable • MS Office Suite • JIRA • Confluence • ServiceNow • SPSS • SQL • [R] • Python • Java • Technical Writing • Public Speaking • MuleSoft • Collibra • Azure Databricks

Education

Hofstra University • **M.S. Biology** • May 2016 • Hempstead, NY

Metropolitan State University of Denver • **B.S. Biology** • May 2013 • Denver, CO

Relevant Work Experience

Columbia Sportswear • Data Governance Analyst II • Portland, OR   05/2019 – 05/2020
- Lead the application and adherence to Data Governance concepts and behaviors across Columbia's data and analytics solutions for data
- Identify and collaborate with key partners to understand requirements and find creative flexible solutions to resolve problems with all types of data
- Lead engagement with senior leadership and upstream partners to drive business decisions and purpose
- Facilitate data governance re-branding to build connections between cross-functional business teams to broaden understanding of data management processes
- Build and maintain data architecture, data modeling and standards to reduce variation in metadata structure
- Develop and manage Rest APIs and ETL processes through database connections on a centralized platform through writing and maintaining Java and Dataweave scripts
- Improve project management and output through high collaboration and agile using SCRUM approaches
- Support data source integrations with Collibra (AAS, ADLS, ADW)
- Build data pipelines from API sources for transformation in DataBricks, landing in the Data Lake to be consumed by Power BI reports
- Successfully developed metrics/modeling on data quality and business insights for decision on support for key-projects and management using Power BI

Nike • Data & Reporting Analyst • Hillsboro, OR   10/2018 – 05/2019
- Design and improve data standardization to improve integrity and accuracy in reports
- Lead engagement and product ownership of stakeholder KPI's metrics and analytic Tableau dashboards
- Create and standardize written adhoc reports and executive level presentations, including creating dashboards for CIS stakeholders and other technology VP's
- Engage with cross-functional business partners as a subject matter expert to help drive business decisions
- Generate and maintain ETL data processes to build out automated data-pipelines
- Create stakeholder-facing project guidance documentation to support adoption of metrics and analytic products
- Manage projects for multiple initiatives and to ensure milestones are met in an agile environment

State of Oregon (Contract) • Seasonal Technician • Beaverton, OR   02/2018 – 10/2018
- Implement and manage projects with data collection and managing large data sets using Excel, including using formulas, pivot table generation, tables, and visualizations
- Perform duties to enhance QC with raw data to ensure QA for technical reports
- Communicate with management, stakeholders, and laymen audiences with project results and recommendations

Town of Hempstead • Jr. Biologist • Point Lookout, NY   11/2014 – 06/2016
- Conduct data management and analysis using SPSS and [R], including writing advanced [R] quantitative model and visualization scripting
- Manage and implement projects with large data sets using MS Access and SQL, create Excel spreadsheets, including setting relationships for pivot table reports and creating advanced Excel formulas
- Co-authored grant proposals; contributed and prepared technical reports

Accomplishments

Authored and managed $10,000 grant
Fellowship and scholarship recipient
Authored four peer-reviewed publications

Certifications

Professional Scrum Master I (PSM) • 08/2019
Collibra Expert 1-3 • 05/2019
PROSCI Change Management • 01/2020