

BENJAMIN ANIC
benjaminanic3@gmail.com

EDUCATION

University of South Carolina – Darla Moore School of Business

Bachelor of Business Administration, Finance Major, Concentration in Business Analytics

Columbia, SC

August 2017 – May 2021

TECHNICAL SKILLS/KNOWLEDGE

Power BI (DAX and M-Code), Power Apps, Power Automate, Paginated Report Builder, SQL, Azure Synapse Analytics, Azure Data Factory, Python, Apache Spark, Google Big Query, Oracle Orchestrator, DBeaver, HTML & CSS, Git, Data Modeling, Statistics

EXPERIENCE

Skanska USA

Data Engineer

San Francisco, CA

February 2023 – Present

- Develop automated workflows for various HR tasks in Oracle's ERP software using Oracle Orchestrator
- Develop ad-hoc SQL views for the reporting and app development teams
- Engage with stakeholders of varying departments to understand objectives and identify areas for improvement
- Collaborate in the design of integrations and database schemas, contributing to data infrastructure improvements
- Review and document code, upholding best practices and ensuring the maintainability and scalability of solutions
- Construct and maintain data pipelines leveraging Azure Data Factory
- Maintain the integrity of 3 single source of truth datasets in Power BI, focusing on Business Development, Environmental Health & Safety (EH&S), and Internal Learning Center data.

Skanska USA Building

Data/Business Analyst

Charlotte, NC

August 2021 – February 2023

- Managed cross-functional analytics projects by coordinating with Directors across various departments to define objectives, understand business processes, and document requirements
- Facilitated the creation of national and ad-hoc reports as well as specialized applications
- Maintained upwards of thirty reports to ensure accuracy and timeliness of information
- Utilized T-SQL to develop queries and transform datasets for reporting purposes
- Applied star schema modeling best practices to optimize report efficiency and scalability
- Mentored and assisted in training a new full-time and intern report developer
- Designed and implemented composite models that sourced data from various systems including SQL server, SharePoint, Salesforce, Oracle and Excel
- Developed dynamic reports by parameterizing data source connections, and utilized dynamic groupings and conditional content visibility to enhance report adaptability
- Developed a Power App that streamlined the construction project number creation process which was previously an interdepartmental process completed by emailing excel sheets
- Expedited the creation of a high priority EH&S report that aided the national CEO in addressing the company following a major crisis
- Presented new Power Platform features to the company's Analytics Community consisting of more than 75 members on a monthly basis
- Documented requirements for architecture solutions in Azure Devops and created supporting documentation

Skanska USA Building

Data Visualization Specialist Intern

Charlotte, NC

May 2021 – August 2021

- Assisted in designing and developing interactive reports using Power BI
- Collaborated with the data analytics team to understand data sources and gather requirements for visualizations
- Performed data preprocessing tasks such as cleaning, transforming, and aggregating data to prepare it for visualization

CERTIFICATIONS

PL-300 (Power BI Data Analyst), AZ-900 (Azure Fundamentals)