

HOCKERJ23@GMAIL.COM



(772) 631-8358



STUART, FL



EDUCATION

FULL SAIL UNIVERSITY

Master's | Business Intelligence

Graduated: 09/2020

INDIAN RIVER STATE COLLEGE

Bachelor's | Digital Media

Graduated: 05/2017

ACADEMIC AWARDS

Full Sail Course Director's Award

1. Enterprise Data Management
2. Patterns and Recognitions
3. Process Modeling and Analysis
4. Business Intelligence Analytics
5. Foundations of Business Intelligence

KEY SKILLS

- Microsoft Power BI
- Microsoft SQL Server
- Data Visualization
- Data Analysis
- Project Management
- Communication
- Collaboration
- Critical Thinking
- Leadership
- Goal Oriented

RESOURCES



[linkedin.com/in/johnathanhocker](https://www.linkedin.com/in/johnathanhocker)



(DAX, Power BI, and SQL Examples)

https://github.com/WithNuggets/portfolio_examples

* References available upon request *

EXPERIENCE

BUSINESS INTELLIGENCE ANALYST

Martin County School District

05/2020 - Present

Develop and enhance Microsoft Power BI and IBM Cognos reports

- Collaboration with key business representatives on report purposes, business requirements, and data understanding within an agile environment
- Creation and maintenance of 20+ Power BI dashboards from May 2020 to August 2021
- Utilization of large datasets involving a dozen or more table connections and millions of rows each
- Creation of over a dozen IBM Cognos dashboards and reports since September 2021

Create and maintain reports using SQL for reporting

- Develop SQL code to provide output based on customer needs and maintain upkeep as changes are needed or variables change

DATA CATALYST

Kelly Services / Mindlance (Assigned to John Deere)

01/2022 - Present

Create and maintain Power BI Dashboards for ExpertConnect

- Creation of a dashboard that is used as a Weekly Email since June 2022 for 5+ customers that provides key weekly metrics while also maintaining the distribution and setup via a third-party app
- Troubleshooting and fixing table or refresh errors on Power BI Service
- Editing or creating new database tables (in Dremio and AWS) as necessary

BUSINESS INTELLIGENCE ANALYST

AgriSync

06/2021 - 01/2022

Enhanced and developed Power BI Dashboards

- Overhauled existing Insights dashboard for better layout of visuals, data model structure, and enhancement of DAX and Power Query which included tooltip hovers to provide additional insights for visuals without occupying space on main dashboard
- Transitioned existing Scorecards dashboard from Dremio database to AWS Athena through collaboration with Data Engineer for Athena table creation and recreation of data model, visuals, and calculations in Power BI

ACCOUNTABILITY SPECIALIST

Martin County School District

10/2018 - 05/2020

Performed data analysis and calculations

- Analyzed Excel files, local and state, to determine metrics such as staff evaluation scores, at-risk probability, predicted school grades, and assessment scorecards
- Performed processes to generate diagnostic percentiles/ranks, predict graduation and college and career acceleration rate, and calculate buckets for proficiency based on assessment results

Provided support and training to district and school staff

- Created training materials along with in-person training for various accountability tasks such as roster verification and VAM
- Utilized FOCUS SIS and Microsoft Excel to generate point-in-time reports needed by district staff to use locally as necessary