Dami Clark

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WORK EXPERIENCE

May 2022 - Present Sisense

Technical Solutions Engineer (L3)

Denver, CO

- Spearheaded troubleshooting efforts, offering leadership and guidance to address customers' technical issues, customizing solutions for challenges in dashboard design and datasource functionality.
- Applied expertise in Linux shell, RestAPI, and web application troubleshooting to rectify customer concerns.
- Proficiently utilized MongoDB and Python to enhance data management processes and develop robust solutions, contributing to seamless integration within a dynamic technical environment for customers.
- Partnered with the Research and Development (R&D) team to prioritize and implement application solutions, contributing to the enhancement of future product versions.
- Created comprehensive documentation and delivered coaching and training materials for the Analytics Subject Matter Expert (SME) program, fostering team knowledge and proficiency.
- Mentored two individuals in distinct roles, providing guidance and support to foster their professional development within the team.

DaS Ltd Mar 2020 - Present

Managing Member

Denver, CO

- Established a successful consulting company focused on delivering tailored solutions to clients.
- Developed advanced dashboards in Grafana using PostgreSQL, SQL Server and OpenTSDB, serving the Oil & Gas and Tech industries.
- Leveraged consulting expertise to address complex challenges and drive business value for clients.

Whiting Petroleum

SCADA Systems Analyst II

Denver, CO

Dec 2018 - Jan 2022

- Integrated financial and operational department data using SQL and performed extrema analysis in Python, identifying and saving \$8M in annual overcharges related to salt water removal.
- Created and maintained internal data pipelines for streaming daily and aggregate data, enhancing data accessibility and efficiency.
- Recognized for efficiency and high-quality work related to data streaming pipelines.
- Leveraged Grafana and PowerBI to create interactive dashboards that enhanced data accessibility and understanding for remote monitoring of oil well metrics, significantly improving operational efficiency.
- Standardized dashboards and optimized queries to support a key "Management by Exception" initiative, resulting in improved user acceptance and dashboard usage.
- Mentored a team of 3 teammates and 1 coworker in SQL and Python development and error handling.
- Presented at GrafanaConline 2020 about Whiting's unique use case of Grafana and methods to automate dashboard deployment.

EDUCATION

Galvanize May, 2018 Denver, CO

Certification in Data Science

New College of Florida Bachelor of Arts in Chemistry August, 2015

Sarasota, FL

SKILLS

Languages: Python | Javascript

Tools: Grafana | Sisense | Power BI | Salesforce Support Portal | SCADA | AWS | Kubernetes

Databases: SQL, PostgreSQL, MySQL, MongoDB