

Sonya M Green

System Administrator/Data Analyst

sonyamgreen@duck.com|[website](#)

Summary

Accomplished System Administrator with 8 years of experience in Information Technology with 5 years of programming and Data Analytics .

Technical Skills

Linux,Bash,Python,Flask,Git,SQL,HTML/CSS,JavaScript,D3.js,Leaflet.js,Full Stack Development,API creation,Advanced Excel,Tableau,Power BI,TCP/IP,Azure AD,VMware,Teradici

Experience

National Nuclear Security Administration - DOE - contractor | January 2023– PRESENT
NNSA classified Computing Support -System Administrator

Assisted users with brake fixes, account management which includes creating, disabling, granting software and file access using Azure Active Directory. Also creating user objects and security objects in Active Directory.

Coordinating with System Engineering for system wide issues , testing. And we also Re-imaged Zero clients, Management Teradici , VMware,support Email,Microsoft Exchange,Hardware support, Account management for Microsoft Server Exchange and Desktop Environments,Group Policy, Azure AD, systems protocols,Teradici

Career foundry |March 2019-PRESENT
Data Analytics Course Tutor

Provide guidance to students who are working to achieve a certification in Data Analytics. Deepen student's understanding of core concepts by grading/providing feedback on data analytics projects. Review a student's professional portfolio and provide guidance for improvement. Achieved 5/5-star rating for student satisfaction.

Encantado: technical solutions. LLC

Help desk tech 1 | October 2021- January 2023

* Resolved remotely by phone or chat computer, software, email, internet or any issue customers are reporting.

*Partnered with other IT teams in the development, testing & implementation of commercially & internally developed solutions. Resolve more complex hardware & software problems

HostGator

Level II Linux admin| February 2016 – January 2017

Provide customer support/problem solving for WordPress, Joomla, HTML customer websites, server issues, cPanel, CentOS server, errors and intrusion recovery in a fast-paced environment. Customized PHP files and provided training and assistance to Level 1 Web Technicians.

Education, Clearance

Obtain & maintain a U.S. Dept. of Energy: Q Clearance

Data Analytics and Visualization Certificate

Rice University, Houston, TX

Intense 6-month data analytics and visualization bootcamp program at Rice University that focused on Advanced Excel/VBA, Python (Pandas, Matplotlib, SQLAlchemy, Flask, web scraping, API design), SQL, MongoDB, Tableau, HTML/CSS, JavaScript (D3.js, Leaflet.js), R, Machine Learning and Artificial Intelligence algorithms/models.

Coursera : Crash course on Python - Certification

Python (Programming Language) · Data Analytics · MySQL · Data Visualization · Extract, Transform, Load (ETL) · Microsoft Excel · Jupyter notebook · Microsoft Word · Cascading Style Sheets (CSS) · Git

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