

# SONYA M GREEN

Sonyamgreen@duck.com

My website : [Sonya's Website](#)

---

## SUMMARY

Accomplished System Engineer with experience with 5 years in Information Technology and 4 years as a Data Analytics instructor.

---

## TECHNICAL SKILLS

- Programming skills: Python, SQL, HTML/CSS, JavaScript (D3.js, Leaflet.js)
- API
- Advanced Excel, Tableau, Power BI
- systems protocols such as TCP/IP, AD, DHCP
- GIT Environment
- Group Policy, Azure AD
- systems protocols such as AD, DHCP
- VMware, Teradici, VDI Profile Management

---

## PROFESSIONAL EXPERIENCE

### National Nuclear Security Administration - DOE - contractor |

Mission classified services Desk | T1/T2 System Engineer

\* Re-imaged Zero clients, Use Teradici, VMware Horizon to manage and fix zero clients.

\* Email and exchange fix, \* System setup and removal

Account management for Microsoft Server Exchange and Desktop Environments

Group Policy, Azure AD, systems protocols such as AD, DHCP

VMware, Teradici VDI Profile Management

### CAREERFOUNDRY

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

October 2021- January 2023

#### Help desk tech 1

\* 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

**LEVEL II WEB TECHNICIAN**

Provide customer support/problem solving for WordPress, Joomla, HTML customer websites, server issues, cPanel 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, SQL Alchemy, 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

**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