Shawn Symonette

Phone (305) 785-9735 | Email: ShawnSymo@gmail.com | Miami, FL
LinkedIn https://www.linkedin.com/in/Shawn-Symonette-2b5a79119

TECHNICAL

Frontend: Python, R, JavaScript, Cerner, HTML5, SQL
Backend: MongoDB, MySQL, Postgre, SQL, Flask, Command Line, ETL , Tableau, PowerBI Reports
Tools: Excel, Scikit learn, TensorFlow, Pandas, Jupyter Notebook

EDUCATION

Certificate, Data Analytics and Visualization

University of Central Florida   Orlando, FL

Bachelor Computer Science

Florida A&M University   Tallahassee, FL

WORK EXPERIENCE

Production Operator
Dade County Public Schools   **Jan 2014 - present**
- Developed and reviewed simultaneous SQL queries with the use of join clauses.
- Create Excel functions and queries to generate Reports.
- Optimized SQL queries including a variety of functions and subqueries.
- Monitor all Production Services, including applications and batch jobs execution.
- Worked with Control-M scheduler in Mainframe and Unix environments.
- Manage windows-based query to assist with business intelligence decisions.
- Create new jobs on Control-M.
- Manage all activities and measures to enable and /or maintain the intended use of the Production Environment services and infrastructure in order the meet Service Level.
- Uses independent judgment in troubleshooting and problem-solving.
- Communicates effectively with various contacts (internal and external).
- Consults with users, management, vendors, and technicians to assess computing needs and system requirements.

Sr. System Analyst I
Jackson Health System, Miami, FL US   **Jan 2005 - Nov2014**
- Handling master data, including creation, updates, and deletion
- Provider quality assurance of imported data
- Helping develop reports, analysis, and dashboards
- Identifies and researches fundamental business systems issues and follows established testing procedures
- Gathers and documents requirements and creates supporting documentation per established procedures
- Analyzes project requirements and recommends fundamental solutions that meet the needs of both end users and the business
- Running and designing the reporting environment, including data sources, security, and metadata
- Assisting with testing and implementing new or upgraded software and assisting with strategic decisions on new systems
- Training end-users on new reports.

- Providing technical expertise on data storage structures, data mining, and data cleansing
- Revises definition of data as defined in data dictionary.