**Michael Brickley**

Bloomfield, CT

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**PERFORMANCE PROFILE**

Current data integration analyst with over five years of experience capturing, validating, and analyzing data. Successfully queries data via SQL, and automates tasks via Python. Maintains excellent time-management, completing tasks accurately and promptly. Recently completed advanced degree in software development.

**WORK EXPERIENCE**

**Data Integration Analyst** May 2020 – Present

*Pratt & Whitney, Inc.; East Hartford, CT*

* Support F-35 ALIS system via electronic equipment logbook (EEL) validation and delivery
* Build and validate XML files to support F-35 customer deliverables
* Develop Python scripts to automate and streamline EEL validation processes
* Point person for coordination between EEL and provisioning teams into ALIS

**Provisioning Technical Lead** March 2019 – May 2020

*Pratt & Whitney, Inc.; East Hartford, CT*

* Oversaw small team (3), delegating tasks and providing guidance accordingly
* Held weekly training sessions to guide and collaborate with team members
* Supported F-35 ALIS system via provisioning deliverables, ensuring up to date logistics data
* Point person for reconciliation of data into provisioning database

**Provisioning Data Analyst** June 2016 – March 2019

*Pratt & Whitney, Inc.; East Hartford, CT*

* Processed engineering changes to maintain up-to-date F-35 bill of material
* Developed Python application utilizing Agile methodology, to streamline process improvement
* Created/maintained Microsoft Access databases to cleanse and validate data
* Developed SQL scripts for extraction and analysis of data

**EDUCATION**

**Master of Science in Software Development**  May 2020

*Boston University; Boston, MA*

GPA: 3.5

**Bachelor of Science in Business Management, Minor in Mathematics** May 2013

*Fairfield University; Fairfield, CT*

**CERTIFICATIONS & SKILLS**

***Certifications****:*

* Microsoft Office Specialist (Expert) – Excel
* Microsoft Office Specialist – Access

***Skills****:*

Python (High), HTML (High), XML (High), SQL (Medium-High), Visio (Medium), Git/GitHub (Medium), Java (Medium), Qlik (Medium-Low), SharePoint (Low)