Jeffrey L. Asuncion

Data Engineer

Staten Island, New York
(732) 586-9257
jeffrey.l.asuncion@gmail.com
linkedin.com/in/jeffreyasuncion
portfolio.jeffreyasuncion.github.io/
github.com/JeffreyAsuncion

WORK EXPERIENCE

Data Engineer I

Zotec Partners

June 2021 - October 2022   Carmel, IN

- Maintained data pipeline up-time of 99.8% while ingesting batch and transactional data across 10 different primary data sources using SQL Server Integration Services(SSIS) for on-premise data solutions
- Improved On-Premise Enterprise Data Warehouse daily refresh by 25% optimization
- Communicated with project manager and analysts about data pipeline optimization by optimizing SQL scripts utilizing CTEs and indexs
- Developing in Python for ETL with Glue into the AWS data platform
- Automated Business Intelligence (BI) Analytics to run from monthly manual runs to daily automated Python scripts in SQL Server Stored Procedures

Technical Project Lead

Bloom Tech (formerly Lambda School)

March 2021 - May 2021   San Francisco, CA

- Emulate a real work environment for students using Agile methodology to promote collaboration
- Mentor and provide code reviews for cross-functional team members as they progress through the Labs curriculum
- Facilitate daily stand-up meetings to assist students to develop the ability to present technical concepts in a group setting

Technical Director

Blue Dragon Karate Academy

July 2001 - March 2021   Matawan, NJ

- Technical Director in charge of implementing new teaching and quality control methods
- Provide personal coaching in areas of physical fitness, emotional intelligence, social interactions as well as self-defense training
- Organize leadership training for all ages and experience levels from beginner to mastery

SKILLS

Python (Pandas, PySpark)

ETLs (SSIS, airflow)

SQL (MySQL, Postgres, MSSQL)

Git

SQL Server (SSIS, SSAS)

AWS(EC2, S3, Lamda, Athena)

System Design

EDUCATION

Data Engineering Program
Bloom Tech (Lambda School)
San Francisco, California

B.S. Chemical Engineering
New Jersey Institue of Technology
Newark, New Jersey

CERTIFICATIONS

AWS Certified Solutions Architect Associate SAA-C03 | Amazon Web Services (AWS) | Feb 2023

AWS Certified Cloud Practioner | Amazon Web Services (AWS) | June 2021