

Christian Torres

Python & AWS Developer | Workflow Automation Specialist

@ Email linkedin.com San Diego, California

STRENGTHS

-  **Programming and Debugging**
Converted several manual business processes to automated programs, improving process efficiency by 50%.
-  **Collaboration**
Worked in cross-functional teams to create and implement microservices, significantly improving workflow integration.
-  **Technical Documentation**
Created and maintained numerous process and application documentation, ensuring clarity and alignment for all team members.

SKILLS

Python · AWS Lambda · Amazon S3 ·
Amazon Redshift · StepFunctions ·
API Gateway · Microservices ·
Workflow Automation ·
Agile Methodology ·
Technical Documentation

CERTIFICATION

- Python for Data Science and Machine Learning**
Udemy, provided a strong foundation in Python programming especially in the Data Science field.
- AWS Certified Developer - Associate Level**
Amazon, provided in-depth knowledge and hands-on experience with core AWS services, uses, and basic architecture best practices.

SUMMARY

Highly skilled Python and AWS developer, proficient in workflow automation, with over 6 years of experience under my belt. Proven ability to analyze data, identify opportunities for automation and develop effective solutions. Experienced in AWS services such as Lambda, StepFunctions, API Gateway, and Event Driven Workflows. Looking to leverage my experience and passion for technology to build effective tools that promote children's safety on school buses.

EXPERIENCE

Python Developer 2019 - 2021
[Microsoft Corporation](#) San Diego, CA

Worked on developing scalable workflow automation solutions using Python.

- Developed and implemented 8 workflow automation solutions that resulted in improving operational efficiency by 35%
- Conducted feasibility studies and identified 4 major areas where automation could significantly enhance productivity
- Conceptualized and developed microservices for integrating new workflows into existing applications

AWS Developer 2017 - 2019
[Google Inc.](#) Mountain View, CA

Focused on designing and creating applications using Amazon Web Services platform.

- Worked extensively with AWS services such as Lambda, StepFunctions, API Gateway, and Event Driven Workflows
- Introduced AWS cloud solutions to 3 major projects, improving project efficiency by 50%
- Accomplished connection of workflows to S3 and Redshift, improving data storage and retrieval processes

Python and AWS Developer 2015 - 2017
[IBM](#) San Diego, CA

Worked on both Python development and AWS services to create comprehensive services.

- Incorporated template management and approval queues in workflow design, thereby streamlining processes
- Translated complex business requirements into effective technical solutions, achieving 20% above project efficiency targets
- Championed the deployment and configuration of multiple AWS services in production environments

EDUCATION

Bachelor's degree in Computer Science 2009 - 2013
[University of California, San Diego](#) San Diego, CA

Master's degree in Information Technology 2014 - 2015
[Stanford University](#) Stanford, CA