

PUNEET SHARMA

Python Developer

Contact

+91 9782608180

✉ Im.puneetsharma02@gmail.com

Education

B.Tech (Electronic instrumentation & Control Engineering)

Key Skills

Programming Languages:

Python for backend & Integration, JSON and Yaml

AWS - S3 Bucket, Lambda, Dynamo DB, IAM roles and Permission

OS – Ubuntu, Windows

Scripting Languages – Yaml & Python

Objective

A result-driven professional in **Python** programming and eager to obtain a position in the leading organization where I can utilize and enhance my strength in the growth of the organization.

Trainings

- ❖ Trained in Python Programming
- ❖ Trained in Gen AI
- ❖ Attended Training IN Basic AWS Foundation
- ❖ Summer Training at RICO AUTO INDUSTRIES LIMITED GURUGRAM (60 days) got to learn about CNC & NC Machines.

Work Summary

- ❖ Developed a Proof of Concept (POC) utilizing Python programming to facilitate seamless file transfer between S3 buckets and databases.
- ❖ Completed training sessions in Gen AI, enhancing skills in cutting-edge artificial intelligence technologies.
- ❖ Designed and implemented a user login webpage, integrating AWS Lambda functions and DynamoDB to securely store user credentials. Invoked APIs to ensure efficient communication.
- ❖ Demonstrated expertise in working with various Python libraries such as json, os, datetime, pandas, pymysql, boto3, and more.
- ❖ Acquired hands-on experience with AWS services, including Lambda functions, S3 bucket management, API Gateway, and DynamoDB, showcasing a solid foundation in cloud computing.
- ❖ Completed a 60-day summer training at RICO AUTO INDUSTRIES LIMITED, Gurugram, focusing on CNC & NC

Machines and gaining valuable insights into their types and applications.

Project

Key Skillset:

AWS, AWS Lambda, Python, S3 ,IAM Roles and Permissions, JSON Scripting, Rest API ,GIT, Agile, JIRA, DynamoDB.

Task:

- ❖ Acquired knowledge in using Agile tools, specifically Jira, for project management.
- ❖ Demonstrated capability in setting up AWS services, including AWS Lambda, DynamoDB, API Gateway, and S3 bucket.
- ❖ Knowledge in version control systems, with hands-on experience in GIT for effective code collaboration.
- ❖ Created a Proof of Concept (POC) by integrating APIs with AWS Lambda functions. Utilized Python programming to manipulate event requests and insert data into DynamoDB.
- ❖ Executed tasks involving dynamic file downloads from S3 buckets, data manipulation, and storage into databases, showcasing adaptability and problem-solving skills.
- ❖ Utilized a range of Python libraries, including boto3, pymysql, pandas, Json, and datetime, for diverse functionalities, highlighting a versatile skill set.

Recognitions:

Orchestrated and coordinated a successful event at the college-level festival, showcasing effective organizational and teamwork skills.