

# Poojan

## Software Engineer

### Experience Summary

- Over 4 years of Experience in Python and total 6 years as a Software Engineer.
- Created apps for different categories like Service apps, Product apps.
- Much experienced and expert in working with existing code.
- A motivated, self-reliant, and well-organized team player with appropriate leadership abilities.

### Technology

<b>Programming Language.</b>	Python, C++, C
<b>Formats</b>	JSON, XML, YML.
<b>Database Systems.</b>	My-SQL, Postgresql
<b>Applications IDE.</b>	Pycharm, VS Code, Sublime.
<b>Web Application Servers.</b>	AWS Lambda, AWS API Gateway, AWS, RDS, Cloudformation, AWS Cognito, Docker, Jenkins, Elastic Search.
<b>Web Framework</b>	Django, Flask, Django REST Framework.
<b>Third-Party Library and APIS</b>	Zapier, Pubnub, TextIT, Thundra.
<b>Operating Systems.</b>	Windows, Linux
<b>Source Control</b>	Git (CICD).
<b>Platforms</b>	Google (DialogFlow), AWS(Alexa).
<b>External Libraries Python</b>	Flask, Numpy, Pandas, Beautiful Soup, Crossrefs api, Matplotlib. Selenium Python.

### Qualification

Degree	Institute
B.Tech (CE)	GIT (Kalol)
Diploma	Nirma University
10 <sup>th</sup>	GSEB

### ProjectSummary

Project Title	Client	Platform	Role
Sonos Dine	Confidential	Alexa(AWS)	Python Developer
AI Debater	Confidential	Alexa(AWS)	Python Developer
Data Scrapping and ETL	Confidential	Python(AWS)	Python Developer
EDA (Exploratory Data	Confidential	Python(Core.)	Python Developer

Analysis)			
Online Religious Book Reading Web App	Mahamuni	Django	Python Developer
Inverter data analysis	Confidential	Django	Python Developer

## ProjectDetails

Client Name	<b>Confidential</b>
Title	Sonos Dine
Role	Python Developer
Platform	Alexa(AWS)
Responsibility	<ul style="list-style-type: none"> <li>Understanding/Gather the app requirements</li> <li>Developing application</li> <li>Prepare the test cases and test it at the developer end.</li> </ul>
Technology	Voice Bot

Client Name	<b>Confidential</b>
Title	AI Debater
Role	Python Developer
Platform	Alexa(AWS)
Responsibility	<ul style="list-style-type: none"> <li>Understanding/Gather the app requirements</li> <li>Developing application</li> <li>Prepare the test cases and test them at the developer end.</li> </ul>
Technology	Voice Bot

Client Name	<b>Confidential</b>
Title	Data Scrapping and ETL
Role	Python Developer
Platform	Python (AWS)
Responsibility	<ul style="list-style-type: none"> <li>Developing Core scrapper for data scrapping and automating tools with Jenkins. Following ETL structure. Adding up data into Elastic Search.</li> </ul>
Technology	Python (Core)

Client Name	<b>Confidential</b>
Title	EDA (Exploratory Data Analysis)
Role	Python Developer
Platform	Python (Core)
Responsibility	<ul style="list-style-type: none"> <li>Developing an EDA for given data.</li> <li>Collecting valuable insights.</li> <li>Applying predictions with different libraries.</li> <li>Analyzing the given data.</li> </ul>

Technology	Python (Core)
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Client Name	<b>Mahamuni</b>
Title	Django Web application for online reading and translating verse.
Role	Python Developer
Platform	Django
Responsibility	<ul style="list-style-type: none"> <li>• Developing app to read online religious books</li> <li>• Translating the english verse to Indian Languages.</li> <li>• Creating API's for the same.</li> </ul>
Technology	Python(Django)

Client Name	<b>Confidential</b>
Title	Web app and dashboard for Inverter data analysis.
Role	Python Developer
Platform	Django
Responsibility	<ul style="list-style-type: none"> <li>• Develop an app to show inverter data on the dashboard.</li> <li>• Providing insights on basis of previous data.</li> <li>• Providing insights for different vendors and their inverters.</li> </ul>
Technology	Python(Django)

## Skill Matrix

<b>Skills</b>
Proficient in app development of Service, Product or Enterprise.
Expertise in working with existing code.
Hands-on experience with object detection, with Machine Learning with Tape dataset.
Vast experience in developing with Python and AWS Services.
Knowledge of the latest Python Releases
Web Frameworks like Django and Flask
High proficiency in API integration of any kind