



UDHAYAKUMAR B S
E-mail: udhayayuvan1797@gmail.com
Mobile: +91-8778365553



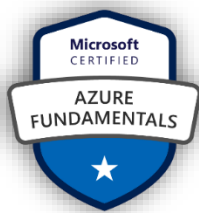
Professional Summary

A dynamic professional with 4+ years of experience in Python Development. Hands on experience in Python Programming using various in-built modules like Pandas, Datetime, Operators and user-defined modules, file handling. Excellent communication & interpersonal skills with proven abilities in resolving complex coding issues. No working experience in Django framework and cloud platforms such as AWS and Azure, but I learned on my own, I need to work in an environment that provides a challenging and rewarding career ensuring a high-level job satisfaction.

Technical Skills and Tools

Development Environment	Spyder (Python 3.8), VS Code
Programming Language	Python
Tools & Utilities	JIRA, Rally, MS Word, MS Excel
Domain	Insurance and Data Analytics
Code version Tool	Git
Database	MSSQL
OS	Windows
Python Modules	Pandas, Operators, Pytest, Datetime, Regex, boto3, Os, openai

Professional Certifications & Trainings



CLF-C01: AWS Cloud Practitioner Foundational – Passed July 2023

AZ-900: Microsoft Azure Fundamentals – Passed August 2022

DP-900: Microsoft Azure Data Fundamentals – Passed August 2022

Python (Basics): Issued by Hacker Rank -Passed July 2022

Project Experience

Project – 1 in LTIMindtree

Client	<i>Travelers</i>	Domain	<i>Insurance</i>
Skill	Python	Role	Python Developer
Project Description	The project involves the process that combines data from multiple data sources into a single, consistent data store that is loaded into a data warehouse or other target system (ETL process) by using Python, AWS and Databases to meet the client requirements.		
Role & Contribution	<ul style="list-style-type: none">Developed Python scripts based on the user story given by the product owner.Developed automated unit test scripts to perform unit testing using pytest module.Worked on enabler story to provide multiple way of approaches to complete the story.Helped team members on solving queries.Performed Code review and cleared bugs during testing.		
Technology & Tools	<ul style="list-style-type: none">Python & VS code, GITHUB, Rally, AWS lambda, AWS S3		

Project – 2 in Capgemini

Client	<i>PENA</i>	Domain	<i>Data Analytics</i>
Skill	Python	Role	Python Developer
Project Description	The project involves the process of migrating the existing python scripts to Airflow by creating DAGS in python and meets the clients' expectations.		
Role & Contribution	<ul style="list-style-type: none">Created a DAG file for converting the existing python scripts to make it run in Airflow.Frequently monitoring the Dag files to make sure the results are written to MySQL and Oracle database in the test environment.Mentoring the freshers about the client's requirements and solving queries.Got multiple appreciations from clients for On-time and defect free delivery.Involved in monthly report review and worked one of the report every month.		
Technology & Tools	<ul style="list-style-type: none">Python & VS code, MySQL workbench, JIRA, Airflow.		
Key Achievements	<ul style="list-style-type: none">Successfully completed all my assigned scripts within a short period and got an appreciation from Project Manager.		

Project – 3 in TCS

Client	<i>M & G Prudential</i>	Domain	<i>Insurance</i>
Skill	Python	Role	Python Developer
Project Description	The project involves the process of migration of Insurance products from Legacy to an application called BaNCs. The process involves development of calculations defined by the actuarial team in python and meeting the expectations from the clients.		
Role & Contribution	<ul style="list-style-type: none">• Developed python scripts for complex specifications given by actuarial team and matched the expected values.• Creating user defined modules for code reusability.• Supported values matching testing for the developed python scripts to meet the client expectations.• Code & peer review of assigned task. Unit testing and Bug fixing.• Mentoring the freshers about the client's requirements and solving queries.		
Technology & Tools	<ul style="list-style-type: none">• Python & Spyder, GIT, Jupyter notebook, JIRA		
Key Achievements	<ul style="list-style-type: none">• Successfully completed the development and testing of python script for Historical calculation.		

Personal Profile

- Having 4+ years of experience in Python coding for backend calculation.
- Good experience on Configuration Tools like GIT.
- Extensively worked on various Testing types such as Unit Testing, System and Regression.
- Handled the project in a more efficient way and successfully delivered the project with High Quality.
- Good analytical and communication skills and ability to work independently with minimal supervision and perform as part of a team.
- Having basic knowledge of Django framework, AWS Lambda, Azure functions.

Professional Experience

1. LTIMindtree Limited., Chennai
JULY 2022 – till date.,
2. Capgemini Technology Services India Limited., Chennai
SEPTEMBER 2021 – JULY 2022
3. Tata Consultancy Services., Chennai
JANUARY 2019 – SEPTEMBER 2021



Coding & Implementation Strategies

- Expertise in Understanding and Analyzing the Requirements and effective way of coding.
- Good skill in debugging, troubleshooting, and resolving the root cause of the issue in calculation.

Management and Leadership Skills

- Have Good written, communication, interpersonal skills, proven team player to work with mid-size teams, technical and business leadership.

Achievements

- Got an appreciation from the Project Manager for the completion of assigned task and on-time delivery.
- Successfully completed the development and testing of python script for Historical calculation.
- On-time Delivery of the project with Zero Defect and got appreciation from clients.
- Got 1st rating for the period 2020.
- “On the spot” reward – May 2020.

Academics

Qualification	Specialization	%	Institute/University
BE	Mechanical Engineering	81.1	Sasurie Academy of Engineering, Coimbatore
HSC	Maths/Computer Science	94.75	Sri Ragavendra matric higher secondary school, Komarapalayam
SSLC	Maths/Science	86.6	Government boys' higher secondary school, Bhavani

Strength

- Effectively managing multiple projects simultaneously.
- Solving complex problems.
- Friendly and engaging personality.
- Facility for learning new technologies faster.
- Assessing the needs and preferences of customers.

Interest

- Badminton – Always enjoy playing.
- Bike Travel – All-time favorite
- Cooking