# Damodhar, Jangam

#### **SUMMARY**

Damodhar holds significant experience exceeding three years as a proficient Data Engineer, catering to data-intensive applications by extracting, transforming, and loading data as per the requirements and regulations of the business. He exhibits expertise in the conversion of monotonous routines into automated processes, programming languages, cloud architecture, data migration frameworks, and BI analytics.

# **EXPERIENCE**

#### DC Analyst

#### **Deloitte Consulting india private limited**

November 2021 - Present, Bengaluru, India

# Python / Big data developer

- Utilized prominent big data tools such as Python, Spark, Hive, and AutoSys to execute data transformation tasks on financial data garnered from notable international banks.
- Pioneered the creation of three innovative automation tools by utilizing Python; namely, Synthetic Data Generator tool used for testing diverse logics, Teradata Data Ingestion tool, and Sharepoint Data Automated Updater
- Webscraping scraping of client legacy websites in part of data migration to Salesforce with help of python Selenium, Pandas, and BeautifulSoup
- · Successfully developed Python automation code to process any type of XML from clients independently.
- · Communicated and coordinated with the project manager, team, leader and coworkers to solve a problem while migrating
- · Actively participating in internal and external training

# Graduate Engineering Trainee Foxlink India Electric pvt ltd.

# December 2020 - November 2020, Tirupati, Andhra Pradesh

- Developed a Python script to produce spreadsheets for data reporting to the onshore team. For one team, it cut the daily manual labor time from 70 minutes to 5 minutes.
- · Created workflows and mapping designs in accordance with the needs of the business and used Oracle DB for data querying.
- · Completing all tasks delegated by the Supervisor, comprehending the project's requirements, and enhancing the current model
- · Following senior employees, enquiring about their work, and offering assistance when necessary.
- · collaborated with staff to implement process improvements, resulting in increased production efficiency by 20% and improved delivery timeliness by 16%.

# **PROJECTS**

# **Waste Magement**

Deloitte Consulting India pvt ltd.

- Webscraping scraping of client legacy applications in part of data migration to Salesforce with help of Python Selenium, Pandas, and BeautifulSoup
- · Successfully developed Python automation code to process any type of XML from clients independently.
- · Communicated and coordinated with the project manager, team, leader and coworkers to solve a problem while migrating
- $\boldsymbol{\cdot}$  Actively participating in internal and external training

# Wells Fargo

Deloitte Consulting India pvt ltd. • July 2022 - Present

- Utilized prominent big data tools such as Python, Spark, Hive, and AutoSys to execute data transformation tasks on financial data garnered from notable international banks.
- · Conducted quality assurance tests on the data present in the database by performing unit testing and system testing, carried out essential modifications based on the results.
- Pioneered the creation of three innovative automation tools by utilizing Python; namely, Synthetic Data Generator tool used for testing diverse logics, Teradata Data Ingestion tool, and Sharepoint Data Automated Updater.
- Effectively operated within frameworks like Jira, Git, Winscp, and Control-M, collaborating with fellow team members to bolster software development.
- $\cdot \ Participated \ in \ daily \ stand-up \ meetings, \ sprint \ retrospectives, \ sprint \ reviews, \ and \ Agile \ methodology, \ ensuring \ productivity.$
- · Collaborated alongside both onshore and offshore team members, guaranteeing prompt delivery of requirements.
- $\cdot$  Participated and completed numerous company-initiated training sessions from Databricks, centered on big data and Apache Spark.

#### **EDUCATION**

B.Tech - JNTUA - Antapur - 2020 - 8.24 GPA

# CERTIFICATIONS

DP -900 | AI-900 | AZ-900 | DP-204 | CLF-C01 | Databricks Certified Associate | Tableau desktop specialist | AWS cloud practitioner | GCP Cloud Digital Leader & Associate Cloud Engineer

#### **SKILLS**

Coding: Python, SQL, Shell script, MATLAB, HTML, CSS, and Java script (ES6)

Python libraries: Pandas, NumPy, PySpark, teradataml, BS4, Selenium, Tkinter, Flask, Etc.

BI Tools: Power BI, Databricks SQL, and Tableau

Cloud: Azure, AWS, and GCP

LLM's(Prompt Engineering): GPT-3.5, GPT-4, Bard, etc

Other Tools: AutoSys, Hue, Teradata Vantage, GitHub, Databricks, VS Code, Spyder, Colibra, iCEDQ, JIRA, Basic ML etc