+91 9688367434 | dsraj03@gmail.com

#### **SUMMARY**

Experienced Automation Testing Engineer with hands-on expertise in Python, Selenium, and Pytest. I focus on creating effective test cases, validating APIs, and integrating CI/CD pipelines using Jenkins. With a solid understanding of data-driven testing, I troubleshoot complex issues to ensure the software runs smoothly and reliably.

## **CERTIFICATION**

• Certification in Python Automation Testing - [GUVI Geek Networks], 2024

## WEBSITES, PORTFOLIOS, AND PROFILES

LinkedIn : https://www.linkedin.com/in/david-selvaraj-419301162/

• GitHub : https://github.com/david03dev

## **FUNCTIONAL SKILLS**

Test Strategy & Planning | Test Automation | API Testing | Data-Driven Testing | Cross-Browser Testing | Performance Testing | Test Environment Setup | Debugging & Reporting | CI/CD | Version Control

## **SKILLS**

Python (Core, OOPs) | SQL | Selenium WebDriver | Pytest | MySQL | Requests Library | Postman PyCharm | VS Code | Git | GitHub | Jenkins | Data-Driven Testing (DDT) | Parameterization

# **TECHNICAL PROJECTS**

- 1. OrangeHRM Employee Management System
  - Automated login scenarios including positive and negative test cases
  - Implemented PIM module test cases for adding, editing, and deleting employees
  - Validated error messages for invalid login scenarios dynamically
  - Tools: Selenium WebDriver, Pytest, Jenkins, MySQL
- 2. OrangeHRM Forgot Password and Admin Page Validation
  - Automated 'Forgot Password' functionality with dynamic username input
  - Validated header and menu options on Admin Page
  - Tools: Selenium WebDriver, Pytest, Requests Library, MySQL

## **EXPERIENCE**

- Lead Service Delivery Management | Sutherland Global Services | Feb 2019 2023 *Role:* Automation Development
- Senior Associate Transaction Processing | Sutherland Global Services | Feb 2015 2019 *Role:* Data Collection and Verification

#### **EDUCATION**

• Bachelor of Engineering in EEE - [ANNA University], 2014