#### Maheshwaran V

## maheshzwaranv@gmail.com

#### +91 8220061747

## **Profile Summary**

Dedicated and efficient software developer with 3 years experience in Web application development and Automation using Python. Experience in developing web application using Django framework, frontend technologies like html, css, javascript, jquery and backend technology Python.

Experience in Implementing and deploying the application to the client cloud sever and local sever. Interacted closely with environment people, client, team lead and team members for future issues and discussion.

Experience in Automation using Python. Ability to Multi-task and Meet Strict Deadlines.

Experience in testing Web applications using cypress and selenium.

## Senior Analyst - (Python Developer)

March 2023 – To Present Sundaram Business Services

Here I have handled two projects individually,

**Project Name**: MINT

#### **Project Description:**

Mint is a web application Tool, an organization to monitor the employee hourly and daily based activity. so that all employee data are manipulate by MIS team to get employee efficiency, productivity and others. And based on this data to give employee insentive, performance bonus and others.

#### Responsibilities

- Maintain existing python based flask framework web application and fix the issues as when appears.
- Update MIS Information into the Database.
- Ensure the smooth working of application and add new features on business needs.
- Whenever new features added in that application need to test end to end testing and deploy on IIS (Internet Information Services(IIS) Manger)

**Project Name**: SMSF Pdf Automation

#### **Project Description:**

This project is to automate accounting based pdf file in that to place a link in page to page link with matched accurate amount or word to the particular page, that pdf have balance sheet to splits, profit and loss account ,Notes to financial statements to General Leger and other categories.

## Responsibilities

- Analyze the project and create a plan to involve the entire development and testing using Python
- Gather Information from client and User side Information to demonstrate the plan of the project and deadline to discuss with mangers and clients.
- Implement and demonstrate the project to the user and clients
- To Deploy the project on client side server and, manage every deployment and demonstration procedures to the users.
- Ensure the smooth working of SMSF pdf automation, trouble shoot, improved as required based on business needs.

Software Developer - (Full Stack Developer)

December 2021 – March 2023 Innovasiv Technologies Private Limited

**Project Name**: Venus SAP Automation

#### **Project Description:**

Venus SAP Automation is to automate the sap application through the web application, to fetch data from API to list web application and to automate the entire process to various modules in SAP.

#### Responsibilities

- Analyze the task and create a plan to involve the entire web development using Django framework.
- Develop and test the code manually within the given time.
- After that, the task are once approved the code will merge in main development or client server to deploy.
- Review the existing functionality to develop features as per user requirements.
- Develop documentation of the project.

**Project Name**: Attendance Tool

### **Project Description:**

Attendance Tool is a web application an organization to monitor the employee attendance, timesheet and some other feature like geofence to where the employee to clock in and out.

#### Responsibilities

- Develop the part of the application from the user scope document
- Interacted with senior developers and help to develop and analyze the critical tasks and specifications of the project.
- Reviewed and updated code are we test in locally like unit testing, smoke testing.
- Involved in code integration which we are completed with the developers.

**Project Name**: Enoah Isolution Health Insurance

#### **Project Description:**

Enoah Isolution Health Insurance is to apply the health insurance through this application, its has different parts like admin, user and agent to apply, verify, track and more feature that all are deals with this application.

#### Responsibilities

- Maintaining and updating test cases and test data as per new application changes.
- Design test cases and execute all types testing (e.g., functional, integration, end-to-end).
- Developing test scripts with WebdriverIO using JavaScript language.
- Responsible for Functional testing & Automation Test case development and maintenance.
- Perform all aspects of automated testing for client engagements.
- Developed Automation scripts as per the user stories.
- Updated Regression Suite when new changes occurred.

## **Technical Knowledge**

Web Development HTML, CSS, Jquery, React js

Languages

Backend Programming Python, Java, Javascript

Language

Framework Django, Django Rest Framework, Flask

Testing Manual & Automation Testing, UI & API automation

Automation Tools Selenium, WebDriver IO, Cypress

Windows Automation Python

Tools Git, GitHub

## **Rewards & Achievements**

- Got Appreciation from Australian Clients for successfully created SMSF PDF Automation Tool.
- Got Spot Award from Sundaram Business Services for the effort in the development of Smsf Pdf Linking Tool.

# **Trainings**

Core Java and Advanced Java in Besant Technologies.

Automation & Manual Testing in Hektah Academy.

## **Educational Qualification**

M.Sc Computer Science Government Arts College, Karur

B.Sc Information Technology Jamal Mohamed College, Trichy

## **Personal Details**

DOB 21st March 1997

Gender Male

Languages known English & Tamil