

# Manoj Pravin Selvaraj

## Python Developer

Skilled Python Developer with 4+ years of experience in requirement gathering, analysis, and development for web-based applications. Received AQT Ninja Award for automating and relieving operations personnel from hours of tedious, boring manual tasks.

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## WORK EXPERIENCE

### Python Developer Tech Mahindra

05/2017 - Present

#### Achievements/Tasks

- Automated Ford roster activities, scheduled email notifications using Python and RPA to ease the work of the team by reducing the preparation time by 60%.
- Developed Python scripts to automate the process of loading data in an application and simplified supplier profile creation in which reduced the manual effort and time.
- Excelled in multiple automation involving daily tasks such as consolidating excel data, Windchill Rehosting, parsing HTML files for data validation using Python script.
- Designed and developed data visualization web-based dashboards panel for customers and Administrators from excel data using **Django**.
- Created Windchill PLM Rehosting system using **Python** to perform operations in a short period.
- Developed custom business app for automotive customers that work across the web and mobile devices to track Component Test requests.
- Responsible for understanding the application and write test scripts/conditions to carry out test execution, logging of defects.
- Effectively performed unit testing of the applications and created technical documents to accurately represent revised application code.
- Extracted demographic details from a website for ML team in a short time which has saved 80 hours of tedious manual work - Used **Selenium** the BeautifulSoup Python Library
- Experience using and developing **RESTful APIs**

### Test Engineer Tech Mahindra

09/2016 - 05/2017

#### Achievements/Tasks

- Responsible for understanding the application and write test scripts/conditions to carry out test execution, logging of defects.
- Collaborated with senior programmers to model workflows and implement new features in the application with COMPTTEL instant link Tool.

## EDUCATION

### B E in Mechanical Engineering Nandha College of Technology, Erode

2012 - 2016

## SKILLS

Python

Django

Git

RestAPI

ORM

Selenium

Robot framework

Jinja2

HTML

CSS

MySQL

JavaScript

Powerapps

Heroku

## RECOGNITION

### AQT Ninja Award

*Demonstrated technology proficiency & commitment to Tech Mahindra's Automation Vision and Strategy.*

## ACHIEVEMENTS

### Automation Developer

- Mentored Junior developers on Software development.
- Recognized as 'Smart Working.' & 'Quick Learner'.
- Guided Non-Programmers to learn programming language.

## CERTIFICATES

UiPath Foundation Diploma & Orchestrator (2019)

## LANGUAGES

Tamil

*Full Professional Proficiency*

English

*Full Professional Proficiency*

Hindi

*Limited Working Proficiency*

## INTERESTS

Freelancing

Automation

Travelling

Swimming

Crafting