

# LAKSHMANAPERUMAL

<https://www.linkedin.com/in/lakshmana-perumal-3b1450117/>

Lakshmanaperumal.Selvam@outlook.com | +91 8220376660

## SKILLS

### Programming Languages:

Python  
Windows PowerShell Scripting  
Groovy Scripting  
Java

### IDEs:

Spyder  
VisualStudioCode  
Sublime Text  
Jupyter Notebook

### Frameworks:

Flask  
Django

### UI Design:

Tkinter

### Other Tools:

SoapUi  
SQL Developer  
Django's SQLite  
SQL Server  
Documaker  
SQL Server Management Studio  
Git  
SVN

### Methodology:

Agile

### Platform:

Windows

## EDUCATION

### HINDUSTHAN INSTITUTE OF TECH

BE IN MECHANICAL ENGINEERING  
2012-2016 | Coimbatore, India  
CGPA: 7.9/10

### VIVEKANANDHA HIGH SCHOOL

2010-2012 | NAMAKKAL, India  
Percentage: 90

### R.N.OXFORD MATRICULATION

Graduated 2010 | NAMAKKAL, India  
Percentage: 90

## EXPERIENCE

### TIGER ANALYTICS | SOFTWARE ENGINEER

July 2019 – Present | India

#### MetLife Insurance

- Involved in Application Modernization/ Reverse Engineering of Insurance Applications from VBA Macros to Python
- Improved Performance of the tools Using modules Pandas and NumPy and Technique's like Vectorization
- Lead a Team of 4 members providing Technical assistance
- Participate in daily Scrum calls to Brainstorm Technical and Business workflows with MetLife Data Scientists to develop User Friendly Tools.

### COGNIZANT TECHNOLOGY SOLUTIONS | PROGRAMMER ANALYST

December 2016 – July 2019 (2 Years and 5 months) | India

#### Travelers Insurance

- Worked in IBM Operation Decision Manager - Business Rules Management System to achieve Real time decision on Predefined Business Rules
- Developed LOB Specific Products for a Leading Insurance Client in US
- Automated Variety of Tasks in python including Finance application for firms.
- Automated Tasks in SoapUI and Rest API using Groovy Script and Python
- Participated in design Sessions with clients to ascertain all project Specification for applications, databases and systems.
- Upgraded Software Components of Documaker to Support higher Versions.

#### Cognizant Digital Business:

- Developer in Enterprise content Management
- Analyse the Complexity of the Requirement and assist the development team in a developing a re-usable code to use it in further iterations.
- Enhance the Code to reduce the Batch-running sessions
- Practiced Agile Methodology for Over 2 Years

#### Projects in Frameworks:

- Developed a framework to transform the Components of multiple Content management Platforms to a Single CCM Product using Flask.
- Involved in developing a Django-Powered Webpage to Rate and Quote Insurance forms for testing.

#### Accomplishments:

- Certified as a Techno-Crat in Overall Cognizant Digital Platform.
- Awarded Budding Star of the Year in Cognizant Digital Business for automating Several tasks in Insurance Vertical.
- Awarded Employee of the Year for 2019 in Cognizant Digital Business.