

# SURIYA PALANIVEL

•KATALON DEVELOPER & ASPIRING DATA ANALYST•

## PROFILE

As a Katalon automation expert with a passion for data, I have gained extensive experience in analyzing complex datasets and developing data-driven solutions. I am now seeking to make a transition to a data analyst role, where I can apply my skills in data analysis and data visualization.

## EDUCATION

### 2022 - present

JAIN University

MBA - Data Science and Analytics.

### 2016 - 2020

K. Ramakrishnan college of engineering

B.E - Computer Science and engineering

## EXPERIENCE

### System Engineer - Tata Consultancy Services

#### Project - TRAVELPORT - Trip change ART.

2021 - Present

- Working on **Migrating** automation test cases from Java to Katalon groovy script.
- Taking ownership of **onboarding and off-boarding** associates.
- Created **Jenkins pipeline** for splash and TAAS.
- worked on Function and regression scripts for splash and TAAS using VB Scripting.

## SKILLS

- Groovy
- Jenkins
- VB scripting
- Python (Pandas, NumPy, Matplotlib, Scikit learn)
- HTML, CSS, JS
- SQL

## TOOLS

- Katalon
  - UFT (Unified Functional Testing)
  - Jupyter Notebook
  - Power BI
  - JIRA
  - GitHub
  - Adobe Packages
  - Apex Oracle
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# PROJECTS

## Data Analysis Projects

- **Amazon Sales analysis** ([Github](#))
  - Sales analysis of which product got sold most, which product gave more discount and which product got more rating from the dataset.
- **Hotstar Analysis** ([Github](#))
  - Analysis on dataset of Hotstar regarding publishing more of TV Shows/ Movie in the site in future.
- **Super Market Sales Analysis** ([Github](#))
  - Super market analysis of which product is getting sold/what type of product is getting sold in multiple branches.

## Machine Learning Projects

- **House Price Prediction** ([Github](#))
  - This Machine learning model uses regression algorithms to predict house price in and around Bangalore.
- **Insurance Customer Conversion Prediction** ([Github](#))
  - Built a Classification model to predict whether the customer will take insurance or not using given Feature.
- **Stack Overflow question's quality prediction** ([Github](#))
  - A classification model which is built to predict the quality of the question's in stackoverflow.

For further Projects, kindly scan the below QR Code



## CONTACT



+91 89038 54978



suriya131198@gmail.com



LIG-II-564, TNUDP,  
Annanagar, Trichy - 620 026

