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5+ of experience Developing windows/web based and solutions/application with a wide range of RPA

application and technology skills. Proven ability to leverage full-stack knowledge and experience to build

interactive and user-centered website designs to scale. Extensive expertise in Robotic Process Automation

architecture development, as well as Data Model design with SQL Server.

Work History

Projects

08-2020

-

present

Programmer

*HnS Technologies, Chennai*

Working closely with client to capture the requirement and designing the Design

Document.

Managing a team consist of 2 developers to make the project complete on designed

Timeline in .Net core Platform.

09-2014

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08-2020

Sofware Development Associate

*NTT Data Information Processing Solution, Chennai*

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NTT Data has created an RPA tool and worked as a .NET developer in the team

consist of 45 members to create the RPA tool. Worked with Windows forms to make the

User Interface more convenient to the user and as a part of the team worked to create

various RPA tool library such as Selenium driver automation, REST API and Web

Services. Designed and implemented windows forms to generate the automation

executable file called robots. Working with windows services to trigger jobs.

08-2020

-

present

Content Management System

*SME for Dev.*

Content Management System is the product that will allow user from administration to edit

or modify the content which is being sent to the Mobile (Android/iOS) applications.

Working as a SME to manage two developers in the project using MVC/API pattern.

# 03-2019 Moody's Email parsing to Service-now ticket (RPA)

- 08-2020

## .Net cum RPA Developer

· Worked as .NET cum RPA developer and I have created a console application to read the emails without any email applications. Console application designed to read the emails directly from the Microsoft server using Microsoft Graph API/Exchange server. Designed end to end automation plan/solution and implemented successfully with new approach/methodology. Automated using .NET console application to read the emails directly from the Microsoft server and using the email content bot will create the tickets in the Service-now application. Bot has to meet all the Business logic and Finally bot has to reply the email along with ticket# which created in the Service-now application. Service now is a web based portal and partially developed robot using AFTE (NTT Owned RPA tool called AFTE). Achieved 100% production with 100% quality with robots.

# 02-2018 Command Center (MVC)

- 02-2019

## .Net Developer

· Command center is Web based MVC application. Worked to create and maintain the command center application to monitor/view the robots running status to the client. Command center is a MVC based application worked to develop UI and worked to write SQL stored procedures.

# 02-2015 DCS (Dynamic Context Specialist)

- 12-2017

## .NET cum SQL Developer

· DCS (Dynamic Context Specialist) is the NLP based project included machine learning (Python) to predict the type of request and extract only the required information with respect to the request type. Worked as .NET developer cum SQL developer in the position of creating/maintaining and projecting the web based responsive User Interface for the entire project and creating the Data Model and designing Data Model for the project. Worked to create and maintain REST API's with/without token based authentication and worked with SQL SP (Stored Procedures) to support API's. Worked with Entity Model to make a relationship between REST API and SQL Server.

# 12-2014 Bombardier Ticket Assign Process (RPA)

- 02-2015

## UiPath Developer

· Bombardier Ticket Assign Process is the business process where the bot has to take the tickets from the Service-now portal and read the location parameter from the ticket. Based on the location in the ticket, bot has to assign the ticket to the appropriate assignment group. Worked as Uipath developer to automate the entire process using web-automation with all the required validation with RE (Robotic Enterprises) Framework to meet the business logics and achieved 100% quality.

# 09-2014 Stellaris Remedy Ticket Creation (RPA)

- 11-2014

## UiPath Developer

· Stellaris Remedy ticket creation is the business process where bot has to read all the emails received in the outlook and has to create the remedy ticket in the NTT owned tool called OPAS. Bot has to meet all the business logic and create the ticket based on the email request type. Worked as UiPath developer to automate the end to end process, reading the email and creating the ticket in OPAS and responding back the email along with created ticket#.

# Awards

## 04-2018 NTT Hackathon Runner-up

· NTT Data has announced Hackathon - Code For Good as an extension of the

Global Volunteer week. Participated in the event with the project/solution name Air Quality Index. Air Quality Index forecasts for the Air pollution for next 100 days from the previous data and we achieved have 96% of accuracy in the predicted data. Our project/solution fully based on machine learning (Python) and we have selected for finale. Our project has been selected as runner-up by the global techies and leaders. We have secured NTT Data hackathon Runner-up title and won the cash prize of 2 Lakh.

Skills

Citrix

.NET

Ms sql server

C#

MVC

Rest API

Html/css/js

RPA

UiPath

Python

# Software

Visual studio

Uipath

Sql studio

# Education

## 07-2011 University of Madras, Chennai

- 04-2014

*BCA, Computer Application*

# Languages

English

Tamil