

YUVARAJ D R**Location:** Bangalore**Mobile No:** 8861664261**E-mail:** yuve.hlk@gmail.com**Career Objective:**

Looking for a responsible and challenging position with opportunities to enrich my knowledge and skills while contributing to the success of organization and to build a result oriented professional growth.

Career Progression:

- July 2019 onwards: **Mphasis Limited, Bangalore as a Trainee Associate software engineer**
- January 2019 to June 2019: **Undergone software training from ABC training & technology institute**

Technical Skills:

Programming Language	Core java, C#, Python, SQL (Queries, Stored procedures, Functions)
Web Technology	ASP.NET, MVC
Mark-up Language	HTML, CSS
Scripting Languages	Java Script, Angular JS
IDE	Visual Studio (2019) , SQL Server Management Studio 2014, Eclipse 2012
OS	UNIX , Windows, Mac
RDBMS	Microsoft SQL SERVER 2018
Technology	ASP.Net, ADO.Net, MS BizTalk, Git, Github and EDI
Service Lifecycle	Information Technology Infrastructure Library (ITIL)

Project Accomplishments**Project Title:** **HP Dune Automation****Project Duration:** February 2021 onward.**Project Description:**

Automation testing of different Hp Printers new drivers & firmware which are yet to be released in the market through Simulators and Emulators, According to the Requirement in Test case.

Responsibilities:

- Clone the Repository of the code in Local Dev_Box and create a local branch.
- writing scripts for test case which are executed, Committed and Push code to Git (Version Control System)
- Scrum meetings are conducted by superiors for discussion of any changes to Code.
- Coordination with Clients, Developers and other Test engineers of Different pillars of Device
- If the Test Case fails then we have connected the logs as well where logs are collected by the VMPS server when it is executing.
- After failure of test case we have to find the root cause and fix it otherwise Rise BUG in JIRA
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Tools: UNIX, Wireshark, Sift, Emulator, Simulator, VMPS, Git, Github, JIRA, Visual Studio 2017 and Testrail

Project Title: HP RDL Testing Support Blr**Project Duration:** February 2020 to February 2021.**Project Description:**

Manual testing of different Hp Printers new drivers & firmware which are yet to be released in the market.

Responsibilities:

- Reporting regular errors to our superiors by sending Observations.
- After getting replay for our observation, we need to prepare Documentation and upload CR Reporting in jira
- Attending calls with the onsite team on a weekly twice basis for clarifications of errors.
- Support senior personnel on handling issues, we will provide all the logs needed to help the developer to fix the issue with necessary logs(including **WireShark Logs, Coredump Log, Sift Log, Dart Log etc**).
- Coordination with Clients, Developers and other Test engineers.

Tools: UNIX, Windows, Mac, Postman software (for enable tenant), Putty (to give cmd to device by IP address), Wire shark Log, Coredump Log, Sift Log, Dart Log etc.

Project Title: DXC Business Exchange Services (BES EMEA) – Managed Services**Project Duration:** July 2019 -February**Project Description:**

Managing multiple B2B projects across various business verticals, responsible for B2B delivery and Solution Implementation.

Responsibilities:

- Reporting regular errors to Customers and Trading Partners and discuss connection enhancements.
- Documenting the Requirements
- Running basic Shell Scripting for reports
- Attending calls with the onsite team on a daily basis for req. clarifications and delivery Issues
- Support senior person on handling Change and Incident Management resolving errors on the production system
- Coordination with various third-party vendors during business impacting changes and deployments (including **Server Patches, Certificate Update, URL update** etc.)

Tools: EDI, FTP, UNIX, AS2, Managed Services Tools, Web Tracking and Web Logic Servers.

Project Title: Prepaid Energy Meter and Transformer Oil Quality Indicator**Project Duration:** January 2018-July 2018**Project Description:**

The main part of the project is the Prepaid energy meter and Transformer oil quality indicator. We used Microcontroller ATMEGA16 With AVR STUDIO 4 for writing embedded c Programming to Control all the hardware components. ZIGBEE sensor used for at monitoring end to receive and at controlling end to send the sensor signals to each other to control from monitoring end. We used color sensors at transformers to know the quality of oil, proximity sensors to know the rotations of a motor in a meter. This system gets to choose the prepaid or postpaid mode as per the requirement to the user. The problem of maintaining bills and visiting house by house to read a meter, which is a big challenge can be solved.

Technology/ Tool: Microcontroller ATMEGA16, AVR STUDIO 4, ZIGBEE, Color sensors, Proximity sensors.

Responsibilities:

Testing the signal response of ZIGBEE from the Prepaid meters and transformer color sensors frequently in AVR STUDIO 4.

Project Title: Smart Distance Meter

Project Duration: November 2017-December 2017

Project Description:

1. The main part of the project is Distance measurement of the remote areas by focusing on any obstacles.
2. We used Ultrasonic sensor to find the distance between sensor to the obstacle, where ultrasonic sensor sends sound wave and receive at sensor after reflecting from the obstacle.
3. The time period is taken by the Arduino board, by that we write the program in Arduino software to calculate distance. This system can predict accuracy of about 3 meters.

Technology/ Tool: Arduino board, Arduino software, LCD display, Ultrasonic sensor.

Responsibilities:

Implementation, Circuit connections and Development.

Academic Qualification:

Bachelor of Engineering from Jawaharlal Nehru National College of Engineering (J.N.N.C.E)