**DANDE INDRAJA**

**Email:**indraja2d@gmail.com

**Phone:**+91-9398425105

**Career objective:**

B Tech and Completed Embedded systems course with 1+ year of experience in verification and validation (V&V) in Embedded Systems. Experience in Automotive and Testing Telecom domains. Looking forward to enhance my knowledge based on my skills while making a significant contribution to the success of the company.

**Professional Experience:**

* Currently working in L&T Technology Services (LTTS), Bangalore from May 2019 to till date.

**Professional Summary:**

* 1+ year of Experience in Automotive and Embedded domain.
* Working experience in programming languages like **C and Embedded C**.
* Hands on experience in Writing test cases
* Hands on experience in writing test scripts using **TestStand**
* Hands on Experience in designing the low-level architecture designs **(SDD)**
* Hands on experience in **Manual Testing** formobile applications
* Hands on experience in **Zebra Enterprise devices (Android and Windows**) and their applications.
* Having knowledge in **Linux Environment**
* Basic knowledge on UDS diagnostics
* Basic knowledge on AUTOSAR Architecture.
* Ability to work as an individual and as a part of team.
* Successfully completed the projects within the milestone and had appreciation from Team Leader.
* Completed 6 months Embedded Systems Training in Emertxe Information Technologies

**Technical Skills:**

* Languages **:** C, Data structures, Shell scripting, Python Basics
* Tools **:** DOORS,JIRA, POLARION, EA Model , NI**-**TestStand, ADB Commands,

Stage now, Arduino

* Operating Systems **:** Windows 10 and linux
* Protocol’s : CAN,SPI,I2C and UART
* Packages **:** MS Office

**Project Experience:**

**BMW Radar**

**Organization : L&T Technology services.**

**Tools : Rational DOORS,**

**Duration : 5**months.

**Role : Integration Test Engineer**

**Description:**

This is an **ADAS** (advanced driver assistance system) based project which is mainly focused on safety and efficiency of vehicle. In this process they mainly focused on the diving conditions with additional information to warn against the potential threats in 360 degrees all round view. Based on **ASPICE** compliances we made traceability and linking for each and every requirement. We used Rational **DOORS** tool for requirement management.

**Responsibilities:**

* Analyzing the system requirements which is provided by the client.
* Writing test specifications **(SITS)** for Software architecture design (**SWAD)**
* Creating **SDD**(software design document) based on Software architecture (**SWAD**)
* Communicating with client based on for necessary information related to requirements.
* At last making traceability for each requirement according to **ASPICE**

**ZEBRA System Test**

**Organization : L&T Technology services.**

**Tools : ADB commands, Polarion, JIRA, Stage now**

**Duration : 5**months.

**Role : System test engineer**

**Description:**

Zebra enterprise android is the definitive suite of products and tools. For the enterprise looking to mobilise its workforce, its processes, its productivity and its profitability. Zebra enterprise devices are used in many type of environments like Retail, Transport and logistics and manufacturing…etc

**Responsibilities:**

* Good experience in Test case development, Test case execution, Bug Reporting and Tracking
* Verification & Validation of Zebra Enterprise Devices (Windows and Android) and their Applications
* Thorough understanding in different types of testing like Ad-hoc testing, Regression testing, Exploratory testing etc.

**Wireless health monitoring system by using mobile phone**

Tool : Arduino

Keywords : Arduino Uno, Node MCU, sensors

ROLE : Team member

**Description:**

The project aimed to develop advanced health care to every person. So that the healthcare professionals can monitor their patients, who are either hospitalized or executing their normal daily life activities. In this project there is a mobile device based on wireless health care monitoring system that can provide real time online information about physiological conditions of a patient. By using the information contained in “Thing speak”.So the healthcare professional can provide necessary medical advising.

**Education Qualifications:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Qualification** | **Board/ University** | **Year Of Passing** | **Percentage/GPA** |
| B Tech( ECE ) | JNTUA | 2018 | 80.51 |
| Intermediate (Class XII) | Board of Intermediate Education | 2014 | 84.00 |
| S.S.C (Class X) | Board of secondary Education | 2012 | 8.0GPA |

**Personal Information:**

Date of Birth **:** 30/11/1997

Total Exp **:** 1Year 3 Months

Current company : L&T Technology services

Current location **:** Bengaluru, Karnataka (India)

Notice period **:** 1 Month

Passport **:** S0935669

Present CTC **:** 2.40 L

Languages Known **:** Telugu, English and Kannada

Address **:** 1st cross, Ramanjaneya layout, HP GAS Road, Marathahalli Bridge,

Bangalore-560037

**Declaration:**

I hereby declare that the all the information furnished in the resume are true and correct to the best of my Knowledge and belief.

Place: Bangalore

Date: Candidate signature

D Indraja