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OBJECTIVE

To seek excellence in the IT industry through motivation and hard work and strive to achieve personal excellence as well as objectives of the organization

PROFESSIONAL SUMMARY

- ● Over all 2 years of experience in **Software Developer**
- ● Strong technical and experience in **C++ 11&14.**
- ● Extensive Knowledge in **Embedded System and C**.
- ● Extensive Knowledge in Object Oriented Programming.
- ● Extensive Knowledge in **STL** Containers, Algorithms and Data Structure.
- ● Experience in web application development using IDE like Eclipse.
- ● Having good knowledge in all stages of **Software Testing Life Cycle (STLC)** process including **Waterfall** and Agile Methodologies
- ● Expertise in **G Testing**
- ● Have knowledge on Version Controlling using **Gitlab**
- ● Proficient in Writing and Executing Test cases
- ● Good Knowledge in Bug Life Cycle and Bug Tracking Process
- ● Hands on Experience on **Adaptive Autosar**

CARRER SCAN

- ● Working as(Software Engineer) in Kpit Technology Pvt. Ltd, since Jan 2022.

ACADEMIC QUALIFICATION

- ● B tech (CSE) from SSN Engineering College(JNTUK) with a percentage of 72%, YOP:2021.

TECHNICAL SKILLS

- ● C programming
- ● C++ 11 &14
- ● Data Structure

PROFESSIONAL EXPERIENCE

       Project Name   **:** Platform Health Management (PHM Module in Adaptive Autosar)

       Role   **:** Software Developer

       Client   **:** Honda & Hitachi

       Language   **:** C++11&14

       Operating System   : Linux

       Skill Versions : Tools -   **:** Visual Studio, C4k

Project Description:

       The AUTOSAR Adaptive platform implements the **AUTOSAR Runtime for Adaptive Applications(ARA)**. Two types of interfaces are available, services and API's. The platform consists of functional clusters which are grouped in services and the Adaptive AUTOSAR
Basis.This project is development of different features for data storage in electric cars. This project having some modules like **PHM, Diagnostics, Execution Manager, State Manager, SOMEIP, DLT.** In this we are working on PHM and Diagnostics modules.In this module we are creating different Applications assemble functionalities of Adaptive platform based on the clustering of requirements specifications to implement different Feature of SW architecture.

Responsibilities:

- Good understanding in Application Development.
- Involved in understanding their requirements and implementing the business requirements Used C++ and to design and develop the business requirement
- Developing Automation Scripts.
- Preparing a regression test suite for automation. Involved in reviewing Automation Script.
- Executing the test scripts, analyzing the results and updating the status
- Identifying Defects, reporting them and retesting the fixes using automation scripts.
- Responsible for daily status of scripts and weekly updates
- Demo's to clients on the automated test scripts.

Declaration:

    I here by declare that the above-mentioned information is true to the best of my knowledge.

                                              (Kokku Sireesha)