**Sathish Kumar S**

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**CAREER OBJECTIVE:**

I want to achieve a remarkable position in my career where I could be recognized as an expert resolving every task assigned to me. To excel in IT industry and possess every goal assigned to me in effective way.

**CAREER SUMMARY:**

* I have 3.1 Years of experience in **embedded systems** with application development on **automotive digital cluster for vehicles**.
* Hands on Experience in development of cluster controls through Amigo frame work.
* Proficiency in working with **C**, **C++ and Data Structures.**
* Good understanding of various tools like **Visual Studio, VIM, CAN analyzer, Doors and SVN**.
* Good understanding of **Linux internal concepts and system level programming**.
* Good understanding in working in **Scrum enabled projects**.
* Having good understanding on **smart edge** operating system.

**WORK EXPERIENCE:**

* Worked as a Software Engineer for YAZAKI, Bangalore from February 2019 to till date

**ACADEMIC RECORD**:

* B E on Mechanical from Mahendra Engineering college, Namakkal in 2016 (Percentage - 68).
* 12th from Sri Vijay Vidyalaya, Dharmapuri in 2012 (Percentage - 89).
* 10th from Sri Saraswathi Vignana Mandir, Nagari in 2010 (Percentage - 83).

**TECHNICAL SKILLS:**

**Programming languages :** C, C++

**Tools and Editors :** Visual studio 15,Polyspace, Jira, Adobe Flash.

**Operating systems :** Linux, Windows and RTOS.

**Version control :** SVN

**PROJECT DETAILS:**

Title : In Vehicle Instrumental and Conventional Cluster Development.

Languages : C, C++.

Role : Software Engineer.

Tools used : CAN Analyser, Visual Studio, QNX, SVN

**Description:**

The digital instrument cluster makes it possible to present a wide variety of information to the driver that is adapted dynamically to suit the current driving situation. The digital cluster is ideal for a wide range of possible application scenarios, including conventional tachometer displays, function displays, route planning graphics, or displaying video from a rear-view camera.

**Roles and Responsibilities:**

* Understanding the cluster interface software Architecture.
* Support of engineering changes and tasks.
* Involving in Software release process.
* Involved in Fixing implementation related issues.

**KEY STRENGTH:**

* Willing to learn and adapt to new opportunities and challenges.
* Quick learner and quick problem solver.

**PERSONAL SUMMARY:**

* Born on 5th July 1995, hail from Ekambarakuppam, Andhra Pradesh.
* Can proficiently communicate in English, Tamil and Telugu languages and reachable below channels.

**DECLARATION:**

I do hereby declare that the above-mentioned details are true to the best of my knowledge and belief.

**(Sathish Kumar S)**