

## VELU MS.

Email: [velushanmugamms@gmail.com](mailto:velushanmugamms@gmail.com)

Phone no: +91 9035510373

---

### **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 Years of experience in **Embedded Systems** with application development on **Automotive Instrumental and Conventional 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 and SVN**.
- Good understanding of **Linux internal concepts**.
- Good understanding in working in **Scrum enabled projects**.
- Having good understanding on **SDLC**.
- Good knowledge on **CAN protocol**.

### **WORK EXPERIENCE:**

- Worked as a Software Engineer for **YAZAKI India Pvt Ltd, Bangalore** from Sept 2019 to till date

### **ACADEMIC RECORD:**

- B E on **Mechanical Engineering** from **Sri Venkatesa Perumal College of Engineering and Technology**, Puttur in 2016 (Percentage - 62).
- 12th from **Sai Jyothi Junior College, Nagari** in 2012 (Percentage - 50).
- 10th from **Sri Saraswathi Vignana Mandir, Nagari** in 2010 (Percentage - 55).

### **TECHNICAL SKILLS:**

<b>Programming languages</b>	: C, C++
<b>Tools and Editors</b>	: Visual studio 15, Polyspace, Jira, Adobe Flash.
<b>Operating systems</b>	: Linux, Windows and RTOS.
<b>Version control</b>	: SVN

## **PROJECT DETAILS AT YAZAKI:**

Title : In Vehicle Instrumental and Conventional Cluster Development.  
Languages : C, C++.  
Role : Software Engineer.  
Tools used : 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.
- Coordinating with testing teams to resolve issues.
- Involved in Fixing implementation related issues.
- Develop various cluster events and functionalities as per the requirements.

## **KEY STRENGTH:**

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

## **PERSONAL SUMMARY:**

- Born on 4th Mar 1994, 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.

**(Velu MS)**