

Contact Information

HARIHARAN.L

B.E, Electrical and Electronics
Engineering

Address: #12A, Sundaresan Street
Rajaji Nagar, Pallavaram
Chennai 600 043, INDIA

Phone : +91-98406 36680

Email : catchhariharan@rediffmail.com

Website: <http://www.geocities.com/rudranhari/>

Objective: Seeking a **position to utilize my skills and abilities** in the Industry that offers Professional growth while being resourceful, innovative and flexible.

Current Employer: Currently working in **Mafoi** and from there **deputed to Visteon Software Operations as software engineer.**

Educational background:

Name of Institution	Year of passing	Degree/Certificate	Marks secured
University of Madras: SRM Engineering College	May 2003	Bachelor of Engineering (Electrical and Electronics Engineering)	80 %
Sri Ahobila Math Oriental Higher Secondary School	March 1999	Higher Secondary course Certificate (12 th grade)	93.4%
Sri Ramkuwar Devi Forma Vivekananda Vidyalaya	March 1997	All India Secondary School Certificate (10 th grade)	70.8 %

Work Experience:

In Visteon Software Operations I was gaining knowledge in a domain called as **Climate Control**. There I was involved in projects for Ford and Nissan. Climate system used to get the **inputs from the user and different sensors inside and outside the car** and there by used to control the vents (doors) and **HVAC system for the cars**. Climate system operates from the base Kernel.

Work Place Achievements:

- **DOORS, Requirement capturing tool** was initiated by me in my department and also gave the presentation to my fellow mates about the software tool.
- Was the first person to initiate automated testing for **Unit Testing methodology using RTRT** tool for the climate control department.

- Developed a **new module Air Quality Sensor (AQS)**, which is used to control the recirculation door and there by increasing the safety for the car user.
- First person to implement the **CANoe simulation techniques** in climate control department. Also prepared the simulation for Ford wherein other domain experts can get their inputs from climate control with out any separate hardware.
- Actively involved in trouble shooting the **Trace 32 debugging** tool for programming Star12 micro using that.

Projects:

- My undergraduate senior project titled **Automated Wheel Chair (AWC)** is in the field of **Microprocessors**. The goal of the project is to develop an advanced wheelchair that helps a physically handicapped person by aiding his/her movement just by the press of buttons. The wheelchair is also designed to have features like predefined motion, low battery indicator, automatic braking and speed control
- My Mini Project includes **Power Supply Failure Alarm, AC Line Detector**.

Academic Honors:

- Attended the **German course from the Max Mueller Bhavan** for corporate and successfully participated and got the certificate for the same
- **Academic Excellence award for Cent-percent in Mathematics** - Higher Secondary examination held in March 1999.
- Bestowed an award by *The Institute of Electrical and Electronics Engineering Inc (IEEE)* for winning the **First Prize in Technical/General Crossword** conducted by them.
- The *EEE Association* the College awarded the **Certificate of Merit** for procuring **Third Prize in Technical Quiz** organized by Department Lecturers.
- **Conceived and conducted a Quiz** under the forum of EEE Association during the academic year 2002-2003. The questions and answers displayed using **Microsoft Visual FoxPro** were highly acclaimed.

Responsibilities Undertaken:

- **Executive Member** of *EEE Department* during the academic year 2001-2002.
- **Seminar Co-ordinator** of *EEE Department* during the academic year 2002-2003.
- Attended the Visteon STP committee programs in the Solai and **conducted quiz programs for the children of ARUWE**.

Extra-curricular activities:

- Interested in doing research in **Vedic Mathematics**.

Personal Details:

Date of Birth and Age : 05-12-1981, **21 yrs.**
Father's name : P.Lakshminarayanan
Sex : Male
Nationality : Indian
Languages Known : English, Tamil and German
Salary : Negotiable
Passport Number : E2396765

References will be furnished upon request.

Declaration:

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

Place: Chennai

Date :

(L Hariharan)