

# SRIRAM VENKITESWARAN

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## EDUCATION

### R.V. College of Engineering

Bangalore, India | 2010 – 2014

B.E in Electrical and Electronics Engineering

CGPA: 8.35

## EXTRACURRICULARS

Designed logo for the hybrid vehicle project  
Team Chimera

Designed logo for the college Renewable  
Energy Club

Organizer, Designer for “REC Meet’13”,  
Renewable Energy Club

Actively involved in “8th Mile”, our college’s  
national level Techno-Cultural Fest and was  
a part of the Creativity Team.

Poster designing for various clubs and  
events at college

Chief Designer for Rotaract Club’s annual  
magazine CrossRoads ’13.

Certified Labview Associate Developer  
National Instruments, Bangalore

## SKILLS

### Language    Tools

C                      Adobe Photoshop

C++                  Adobe Illustrator

Java                  Selenium IDE

HTML                Eclipse

CSS                  Bootstrap Framework

LabView

## EXPERIENCE

### Deloitte Consulting US-India Pvt Ltd

Mumbai, India | August 2014 - Present

Buisness Technology Analyst

Working as a part of Deloitte’s technology consulting domain to  
develop and test a web application for the Division of Welfare and  
Supportive Services - State of Nevada.

### Jacobs Engineering India Pvt Ltd

Mumbai, India | July 2012 - August 2012

Summer Intern

Interned at Jacobs Engineering Pvt Ltd as a summer trainee in the  
company’s electrical team for a period of 1 month.

## PROJECTS

### Computer Aided Diagnostic System for Detection of Heart

Mumrmurs | 2014

Developed an economic and minimal-interface device using AVR  
microcontrollers to capture heart sounds and detect cardiac murmurs.  
The device classifies them using Support Vector Machine in MATLAB.

### Microcontroller Based Device for Road Oddity Detection | 2013

Worked on a project to design and develop a road oddity alerting  
device that can be installed in a vehicle. The device used PIC micro-  
controllers, LCD display and RF modules.

### Project CHIMERA | 2013

Was a member of the electrical team for a hybrid vehicle project  
named Project Chimera. The team aimed to improve on the REVA  
Electric Vehicle, by converting it into a hybrid electric one, which  
would improve the range, power and speed.

## ACHIEVEMENTS

### Best Technical Project

State Project Facilitation Unit, Directorate of Technical Education,  
Government of Karnataka, India.

### First prize in an Innovative Project Competition

Entrepreneurship Development Cell of RVCE  
National Science & Technology Entrepreneurship Development Board,  
Government of India.

### Paper publication

#### Microcontroller Based Device for Road Oddity Notification

International Journal of Innovative Research and Development  
IJIRD, Volume 3, Issue 2, February 2014

### First place in Frugal Engineering Competition

8th Mile, R.V College of Engineering