

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

EXPERIENCE

Deloitte Consulting US-India Pvt Ltd

Mumbai, India | August 2014 - Present

Business 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 Murmurs | 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 microcontrollers, 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.

SKILLS

Language

Tools

C Adobe Photoshop

C++ Adobe Illustrator

Java Selenium IDE

HTML Eclipse

CSS

LabView

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