

CURRICULUM VITAE

CHAUDHARY SWAPNIL SUHAS

Address : 303,Deksha Complex, Koparli Road,
Vapi-396195.

Contact No : +91-9960801418

Email id : c.swapnil@rocketmail.com

CAREER OBJECTIVE

To work for an organization where I will be a valuable team member, contributing quality ideas and where there is ample scope for individual as well as organization growth.

Looking for an innovative and challenging environment so that I can fully utilize my skill set.

ACADEMIC DETAILS

Level	Stream	Institute	Board/University	Passing Year	Degree %
PG-DIPLOMA	Integrated VLSI And Embedded System	CDAC,PUNE		2014	77%
BE	Electronics & Telecommunication	Vidyavardhini's College of Engineering and Technology, Vasai Road (West)	University Of Mumbai , Mumbai , Maharashtra	2013	60.00%
XII	Science	Sou. Vimlabai Garware Jr. College,Pune	Maharashtra State Board of Secondary & Higher Secondary Education, Pune	2009	51.16%
X	General	Mother Of Hope School Ashadham,Vapi	Gujarat secondary and higher secondary education board, Gandhinagar	2007	82.62%

PROJECT PROFILE

1. Post Graduate Diploma Project:

Title: Writing USB Device Driver And Implementing Data Acquisition System.

This project is to simulate real-world data acquisition system using LPC2148 having ARM7TDMI-S core and on-board USB interface for communicating with Host PC system (Master). LPC2148(Slave) will have customized USB stack hosted, which will

acquire data from analog source connected to ADC channels and sends data using USB interface to Master. Linux hosting PC (Master) will have custom USB driver which will gather data sent by slave and an application program that will read gathered data and display it in appropriate format.

2. Graduate Project:

Title: **Digital Notice Board Using RJ-45.**

Whenever the data is to be transmitted from computer to digital screen the data-bits are converted into serial format using parallel to serial convertor.

Finally the whole project along with the digital screen was connected to LAN of the college. so that each department can display notices on their display screen without interruption from other departments.

The secondary aim of the project is to reduce the pollution by reducing the use of paper used in printing the notices.

The same circuit can be used with GSM modem for wireless transmission.

3. Under Graduate Project:

Title: **Universal Mobile Charger.**

The device used Simple AC-DC conversion for charging Mobiles at remote places.

CERTIFICATION COURSE

1. POST GRADUATION DIPLOMA IN ADVANCED COMPUTING, CDAC,PUNE.

Completed a six month government certified PG Diploma in Integrated VLSI and Embedded System Design.

The main modules in the course included :

- C,
- C++,
- SHELL Scripting , PERL Scripting,
- Verilog,VHDL,FPGA
- ARM, AVR Programming,
- Device Driver Programming, Linux, Operating System Concepts.

TECHNICAL SKILLS

Operating System : LINUX (CENTOS 6.0, OpenSUSE, Ubuntu), Windows, Operating System Programming.

Programming Languages : Embedded C (AVR) , C, C++
PERL Scripting, SHELL Scripting , VERILOG , VHDL.
Device Driver Programming.

Extra Curricular Activities:

- NCC Cadet, 2006.
- Won 2nd prize in 'Group Dance' held in VCET-Zeal-2013.
- Won 2nd Prize in 'Solo Dance' held in VCET-Zeal-2013.
- Active member of student's council in the college.

PERSONAL DETAILS

Name	:	Swapnil Suhas Chaudhary.
Address	:	303,Deeksha Complex,Koparli Road, Vapi-396195.
Contact No.	:	+91-9960801418.
Date of Birth	:	Feb,21,1992.
Age	:	22 years.
Gender	:	Male.
Nationality	:	Indian.
Marital Status	:	Unmarried.
Languages Known	:	English, Hindi, Marathi and Gujarati.

DECLARATION

I hereby declare that the information given above is true to the best of my Information knowledge belief.

Date :

Signature: