

Name : Sudhindra Sajjalguddam

Course: B.E. (Hons.), Computer Sciences Email: f2013065@goa.bits-pilani.ac.in

Mobile: 07744835783

CGPA: 7.73



ACADEMIC DETAILS					
COURSE	SPECIALIZATION	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	% CGPA	YEAR
XII	Science	FIITJEE Hyderabad	Andhra Pradesh SSC	96.3%	2013
Х	General	Kendriya Vidyalaya, Hospet	CBSE	10	2011

### **ELECTIVES/TECHNICAL PROFICIENCY**

**Electives** 

Technical Report Writing, Principles of Management, Development Economics.

Technical

C, Java, Python, HTML, Introductory knowledge of Computer Vision using Open CV

**Proficiency** 

#### WORK EXPERIENCE

NIRMAAN (NGO):

Aug 2013 - present

- Working as Design and branding member of Nirmaan.
- Project Leader of Teach Zari Project.

E-Yantra Robotics:

Nov 2014 - Feb 2015

Worked on a project on Image Processing using Numpy and Open CV.

## **PROJECTS**

## Machine Learning:

March 2015 - present

- Currently working on a project in the field of Machine Learning.
- Aim is to build a spam detection filter for browsers by analyzing large amounts of web data and developing a machine learning algorithm to filter spam.

### **SPREE Management System:**

October 2014 - January 2015

- Built a Web-UI Management System for SPREE, the sports fest of BITS-Pilani, Goa.
- The Application was implemented and tested on the local server. The application kept track of all the matches, scores, fixtures,etc.
- My responsibilities included Designing the UI, Code development, UML diagrams and Project Requirements.

## POSITION OF RESPONSIBILITY

## NIRMAAN ORGANIZATION (NGO):

August 2013 - present

- Currently the Project Leader of Teach Zari, a project aimed at providing quality education to the children of a nearby slum Zari.
- Led and trained a team of 20 students with the aim of improving their teaching efficiency and making learning fun for the kids at Zari.
- Also a part of the PR team where I'm involved in Design, Video and Online Media Departments.

## Computer Programming (CS F111) at BITS Goa

January 2015 - present

- Assist professors and evaluate students during the Programming labs.
- Conduct extra lectures on C for the 1st year students.

# ACHIEVEMENTS AND AWARDS

Received Scholarship from the Institute for Sem II, Year 2014-15. Kishore Vaigyanik Protsaha Yojna (KVPY) Fellow - 2013

### **EXTRA CURRICULAR ACTIVITIES**

Designing using Photoshop, Video editing, Web and Graphic designing.