# Siddharth Yadav

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## **EDUCATION**

## CITY MONTESSORI INTER COLLEGE | JULY 2001- MAY 2016

Class Rank: 2/51 | Latest GPA: 84/100\*\*
ICSE [Secondary School Exam]: 93.6%

PTE-A: 71

SAT Physics: 800 | SAT Math Level 2: 800 | SAT Chemistry: 800

#### HONORS & AWARDS

- · National Talent Search Examination | National Council of Educational Research and Training | 2014
- Volunteer Certificate | Participatory Rural Advancement Growth and Training Institute(PRAGATI) | January 2014 October 2015
- · 2nd Runner-Up in 100m Butterfly Event | Association of Schools for Indian School Certificate(ASISC) | 2013
- · 1st Runner-Up in Tech Expositio, COSMOS 2015| Army Public School, S.P. Marg, Lucknow | MAY 2015
- · Certificate of Merit | City Montessori School | 2009 2015

#### **EXPERIENCE**

## TEACHER | PRAGTI | JANUARY 2014 - OCTOBER 2015 | VOLUNTEER

- $\cdot\,$  Taught 40+ underprivileged and poor kids to read, to write, and to use computers
- · Improved student's interests by a large extent through introduction of technology in teaching
- · Collected educational material from all over the internet
- · Volunteered 320+ hours

## SWIMMING COACH ASSISTANT | CITY MONTESSORI SCHOOL | 2012 - 2015 | VOLUNTEER

- · Worked on one-on-two basis to coach and motivate the slow-learners in developing basic swimming skill
- · Provided instruction on basic skills in breast stroke, freestyle stroke and butterfly stroke
- · Responsible for physical conditioning of students prior the swimming classes

## CHIEF ORGANIZER OF A ROBOTICS WORKSHOP | CITY MONTESSORI SCHOOL | DECEMBER 2015 | VOLUNTEER

- · Initiated the idea of a workshop. Planned and conducted one along with my Computer Lab In-charge
- · Taught and Guided 22 students
- · Arranged for robotics kits at cheap prices

## WEBMASTER | THE EXPLORERS | 2015 - PRESENT | UNPAID

- $\cdot \ \ \text{Developed and maintain the website-the explorer.} xyz \ \text{and the blog-the explorers} 360. blog spot. in$
- · Developed a web application using which students can report their admission status directly to the Vice-Principal.

## **ACTIVIES & COMMUNITY SERVICE**

## INTERNATIONAL CONFERENCE OF CHIEF JUSTICES OF THE WORLD| CITY MONTESSORI SCHOOL | 2006-2015

- · Participated more than 7 times in the most prestigious event organized by our school
- · Engaged in quality discussion with eminent judges and chief justices in the interactive session on global matters

 $\textbf{TEACHER} \mid \textbf{MY HOME} \mid \textbf{MAY 2015 - JULY 2015} \mid \textit{Taught 3 illiterate kids form the near-by slum}$ 

SPORTS | CITY MONTESSORI SCHOOL | 2006 - 2015 | Cricketer(Right Arm Medium Fast Bowler) and Footballer(Defender)
ROBOTICS | SELF | 2015

- · Trained myself using BerkeleyX-EE40LX on edX and MIT OCW 6.01
- · Participated in robotics event held in International QUANTA and COSMOS

**BLOGGER**| **THE EXPLORERS** | **2015** | *Blog about new tech and to motivate students to get involve in new activities* 

## **SKILLS & ABILITIES**

## **COMPUTERS**

- · FLUENT IN: Java, HTML, CSS, MySQL, JDBC; KNOWS: PHP, JavaScript, XML, JSP, Tomcat, Android SDK
- · Experience in Web Designing, Blogging, Embedded Systems and Graphical User Interface Programming in Java.
- · Arduino, Adobe Dreamweaver, NetBeans, BlueJ, XAMPP

#### **COMMUNICATION**

- · Stage-Drama at COSMOS-2015 organized by Army Public School, S.P. Marg, Lucknow
- · Escort at International CELESTA

## LEADERSHIP

- · Founder of The Explorers.
- · Lead/Captain of our School Swimming Team
- · Lead of our School in various Robotics Event

## **EVENT PLANNING**

- · Planned the stage demonstrations on Gyroscopes, Integrated Circuits, Arduino, etc. and the workshop on Robotics.
- · Responsible for organizing meeting of The Explorer's members