

Siddharth Yadav

Actively Seeking Internship Opportunity

siddharth16268@iiitd.ac.in

Summary

Skills & Expertise

Java
SEO
HTML5
CSS3
Bootstrap
MySQL
Python
OpenCV
Arduino
Blogging
E-commerce SEO
Shell Scripting
JDBC
Robotics
Teaching
Databases
E-Learning
CSS
Dreamweaver
jQuery
Search Engine Optimization (SEO)
Microsoft Office
Web Development
Cascading Style Sheets (CSS)

Experience

SEO Executive and Web Developer at Abhyaantar Healing Arts

September 2016 - Present (2 months)

Chakravyuha - Member of Organising Team and Web Developer at Esya - IIIT-Delhi Annual Technical Fest

August 2016 - August 2016 (1 month)

Developed both the front-end and the back-end of <http://chakravyuha.in/> in very limited time[3 days].

SEO Executive at pratyaksh webservices private limited

May 2016 - July 2016 (3 months)

On-Page SEO - Suggesting changes and improvements in the page layout, different kinds of tags(meta tags, title, h1,etc), navigations system/site architecture, UI/UX, and contents of the existing sites, adding schema(in Microdata and JSON-LD) to web pages, Open Graph Protocol, Twitter Cards

Keyword Research/Keyword Analysis - Increasing keyword ranking of a website; finding most suitable and productive keywords for a web page or a site; ensuring proper inclusion of keywords in the web page/website; Keyword Cannibalization; Keyword mapping

Technical SEO - Development and Maintenance of robots.txt, sitemap.xml, URLs, redirects, etc

Off-Page SEO - Development of quality backlinks to the websites.

Note: I wasn't involved in SMM.

Junior Web Developer at pratyaksh webservices private limited

May 2016 - July 2016 (3 months)

Projects

Chakravyuha 16 - Website

August 2016 to Present

Members:Siddharth Yadav, Ashutosh Kumar

Developed both the front-end and the back-end of <http://chakravyuha.in/> in very limited time[3 days].

It has a complete user management system.

Backend: PHP, MySQL

Frontend: HTML, CSS, Javascript

Tic-Tac-Toe

April 2014 to Present

Members:Siddharth Yadav

Created a Tic-Tac-Toe game (with options of playing against a computer or a human and options for changing color schemes of the app) as a fun project just after giving my class 10th exam.

Made full-fledged use of AWT and Swing packages.

Student Senate Website

September 2016 to Present

Members:Siddharth Yadav

Redesigned the whole website of the student senate at IIIT D.

Web Designing - A Few Random Designs

August 2016 to Present

Members:Siddharth Yadav

A few of my ongoing design projects

<http://theexplorer.xyz/mm/>

<http://theexplorer.xyz/Abyaantar3/>

<http://theexplorer.xyz/Abhyaantar/>

Honors and Awards

1st Prize in BYLD Hackathon

BYLD

August 2016

2nd Runner Up in BYLD Scripting Challenge

BYLD

September 2016

2nd Runner Up in 100m Butterfly

ASISC

I won a bronze medal in the 100m butterfly event at ASISC Zonal Swimming Championship.

1st Runner Up in Tech Expositio

Army Public School, S.P. Marg, Lucknow.

May 2015

I won this award for creating a Microsoft PowerPoint Presentation on a topic given just before the event. The criteria of judgment were creativity, content, readability, layout, animation & special effects.

National Talent Search Examination - Stage I

National Council of Educational Research and Training

I qualified the NTSE Stage - I. I was one of the 500 students selected from my state to give NTSE Stage-II.

Education

Indraprastha Institute of Information Technology, Delhi

Bachelor's Degree, Computer Science and Applied Mathematics, 2016 - 2020

Activities and Societies: BYLD Club member, Aurora - The UAV team at IIIT D (Computer Vision and Sponsorship Team)

City Montessori School

High School, Computer Science; Physics; Chemistry; Mathematics, 2001 - 2016

Grade: 97%

Activities and Societies: School Swimming Team, Robotics Team, NTSE group, Founder-The Explorers

City Montessori School

Secondary Education, Sciences, Maths, Social Sciences Computer Application, 2013 - 2014

Grade: A

Activities and Societies: School Swimming Team, NTSE Group

Volunteer Experience

Swimming Coach Assistant at City Montessori School

April 2012 - August 2015

I provided assistance to my swimming coach during the swimming summer camps organised at our school campus.

Volunteer at Darwin Games and the Chess Event at Esya - IIIT D

August 2016 - Present

Teacher at Participatory Rural Advancement Growth And Training Institute

January 2014 - October 2015

I firmly believe that education can change the world. Hence, I volunteered at PRAGATI for teaching illiterate. I took a step further to give them computer education and started using technology for educating those underprivileged kids. The response was really intense.

Donator at City Montessori School

I have actively donated for the disaster relief fund in India.

Assistant of Career Counselor. at City Montessori School

Impressed by the opportunity present abroad for Indian Students, I started to motivate students in our school to apply in foreign colleges. I provide help to students in almost every process of applying to foreign universities. I help our chief career counselor in preparing official transcripts, and managing counselors report for each student.

Test Scores

ISC(Grade 12)

March 2016 Score:97%

English: 94

Mathematics: 92

Computer Science: 97

Physics: 97

P.E.: 100

ICSE(Grade 10)

April 2014 Score:94.4%

Maths - 98

CS - 99

Science - 94

History -98

SAT Subject Maths Level 2, Chemistry, Physics

October 2015 Score:800/800

Indraprastha Institute of Information Technology, Delhi

Introduction To Programming	CS101
Math 1 - Linear Algebra	Math101
Computer System Mangement	CS131
Basic Electronics	
Communication Skills	

Mechanics MIT OCW 8.01

Introduction to Electrical Engineering and Computer Science I	MIT OCW 6.01SC
Electronic Interfaces	BerkeleyX - EE40LX
SEO Specialization	Coursera
Introduction to HTML and CSS	Udacity
Intro to Machine Learning	Udacity

Web

Authors: Siddharth Yadav, Nimish Mishra, Gaurang Tandon

I write about all cool things I like on the blog. It can be related to anything of interest to me- research robotics, tech in education, languages, or development stuff.

The Explorers

Founder.

October 2015 to Present

Interests

Computers Science, Web Designing, Coding, e-learning, Robotics, Music, Cricket, Technology in Education, blogging.

Languages

English

(Full professional proficiency)

Hindi

(Native or bilingual proficiency)

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1 person has recommended Siddharth

"He is an excellent developer, in almost all aspects of Computer Applications imaginable. Particularly, his knowledge about Robotics and his love for Bot Development is simply outstanding. His self-developed bots have been an outstanding experience to work with. He is truly an inspiration for others."

— **Nimish Mishra**, studied with Siddharth at City Montessori School

[Contact Siddharth on LinkedIn](#)