SIDDHANTH JAIN
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Mtech 1st Year (CSE) Indian Institute of Technology, Bombay

EDUCATION

Degree	Major	Board/Institution	CGPA*/%	Year
B Tech	Computer Science	Jaypee Institute of Information Technology	8.7	2011
XIIth CBSE	Science	Dewan Public School,Meerut	86.50%	2007
Xth ICSE	Science	St. MarysAcademy,Meerut	89%	2005

*C.G.P.A.:- Cumulative Grade Point Average (on a scale of 10)

INTERNSHIP

Summer Intern   SG Solutions   May- July 2009
I developed 2 online sites and a portal. During the period I had a wonderful experience working on some open source projects.
Summer Intern   Integrators Technologies   May- July 2010
I developed 3 online web sites. During the period I had an amazing experience of both learning and managing things since this was my own startup.

TECHNICAL SKILLS

Languages   C, C++, Java, Bascom, Json
Softwares   Adobe Fireworks, Adobe Illustrator, Adobe Photoshop, Adobe Dreamweaver, Microsoft Office,NetBeans,Eclipse
Operating Systems   Windows,Unix, Linux
Web Technologies   Html, php, JavaScript , CSS
Databases   MySql
Content Management Systems   Joomla, Drupal

ACADEMIC EXPERIENCE

"Decipher": A Plug-In For Chrome Developed On Cloud Google App Engine July 10 – Dec 10
(Google App Engine, Java, HTML, Json, JavaScript)
An extension for Google Chrome was developed which provided an inline search for the user. Extension uses the web service, which is deployed on Google App Engine. This web service makes use of API'S provided by Google, OnlineDictionary and WebSnapr. The analysis done during this project has shown that how we can save upto 40TB of data using this application.

Application of Grid Computing   **Feb10- May10**
The project aimed at developing application on grid framework. The grid simulation software used for this purpose was Alchemi. Developed an image processing application to showcase the difference in time taken by the same task as the number of processing nodes increase.

Internship Portal(HTML, CSS, JavaScript, php. My SQL, J2ME)   **Aug 09- Nov 09**
The project aimed at developing a portal for searching internships for interns and posting internship for employers. Registered interns can apply for internships as well and can communicate with employer using our portal as a medium. The internship can be searched from the web as using using a php web crawler. A mobile application of the same portal was also made using J2ME. All the internships were crawled from live portals like naukri.com and other job portals

Traffic Simulator (Java, Bascom)   <u>**Mar 09- Jun 09**</u>

It was based on developing a simulator for present day traffic situations by using already provided maps or custom made maps. It basically focuses to minimize the waiting time for any vehicle and to maintain the cycle of lights on the basis of volume of traffic contrary to the fixed time slot as prevalent now-a-days.

*Also developed a working model of traffic simulator using microcontroller.

Process Management System(Shell Script, UNIX)   <u>**Sep 08- Nov 08**</u>

Project aimed to utilize idle computers on a network so as to help the increase the processing speed of the host processor. We checked for idle processors on a network, shoot a process, the idle computer use to process it and then finally got the final result back on the host computer.

Students Teacher Collaborator(C, Graphics)   <u>**Sep 07- Oct 07**</u>

OTHER ACHIEVEMENTS

Delivered a Lecture on Cloud Computing at OSS 10.11   (Nov 10)
Coordinator for IC3   (Aug 09)
I prize, Automated Robot Event, Delhi College Of Engineering   (Mar 09)
I prize, Automated Robot Event, JIIT Noida   (Tree Tracker,Mar 09)
IV prize , Automated Robot Event, Bits Pilani   (Apogee,Apr 09)
II prize, Manual Robot Event, IIT Kharagpur   (Stakistics, Kshitij, Jan 08)
Awarded as All Rounder Student in X Standard   (2005)
Awarded 1st prize in District Roller Skating Championship   (2004)
1stFast Cycling Race, Annual District Sports Meet, St. Marys Academy   (2003)
2nd Slow Cycling Race, Annual Sports Meet, St. Marys Academy   (2002)
'Best Student Award' by ENM, Hyderabad, National Level   (2000)