

# Mayank Chandak

[www.mayankchandak.com](http://www.mayankchandak.com)

[chandakmayank@gmail.com](mailto:chandakmayank@gmail.com)

++(91) 9816067788

## Educational Info

- Currently Pursuing *Bachelor of Technology*, Computer Science, **Jaypee University of Information Technology**
- *High School*, CBSE , **Delhi Public School Faridabad** [2007]
- *Senior Secondary*, CBSE, **Delhi Public School Faridabad** [2005]

## Past Achievements-

- Headed the *Club C.A.S.E* (Tech Club, DPS, Faridabad) as the founding member.
- Currently Holding the Office of Secretary of the *IEEE Student Branch*, JUIT.
- Experience of management and public relations while being a member of Finance Committee , *Jaypee Youth Club*.
- Maintaining a self-designed, self-hosted personal blog since 2006.
- All India Rank 23 in *National Cyber Olympiad* 2006.
- Member of *Createch* (Tech Club, JUIT) for the year 2007. Responsible for organizing the college Technical Festivals, including the responsibility to completely manage major events.
- Developer for the JUIT IEEE website project.
- Active member of '*Jaypee Linux Users Group*' .
- Member of the *Literary Society* in College.

## Hobbies-

- Love for all outdoor sports, particularly Football , Badminton and Swimming.
- Passion for all Literary activities, including Theatre, Reading, Debates.
- Amateur Scenic Photography.
- Taking up hobbyist projects involving Electronics, Computers , Circuits.
- Following-Up with latest technologies through subscription to various Blogs.
- Interest in testing new Products/ Softwares/ Technology/ WebApps.

## Languages Known/ Skills-

- Fluent with English as well as Hindi.
- Ability to communicate in French both written and verbal.
- Computer Languages-
  - **C/C++** : Implementation of programming concepts involving applications of Algorithms.
  - **Java (Core)** : Complete programming skills to implement codes dealing with concepts of Object Oriented Design(OOP)
  - **SQL | PL/SQL** : Implementation of complex structured table structures with ability to write queries on Oracle / Microsoft SQL.
  - **MATLAB** : Development of logical expressions and plotting various functions.
  - **Visual Basic** : Elementary programming skills on Microsoft VB, including connectivity to SQL Databases.
  - **Web Technologies** : Working knowledge of HTML/ CSS/ PHP.
  - **Unix** : Ability to perform tasks on Unix based systems.
  - **VHDL** : Circuit design, programming and Implementation on Xylinix.
- Technologies Know-
  - **Content Management Systems (CMS)**- Confident working with various CMS's as *Wordpress, Joomla* and *Drupal*.
  - Comfortable with various operating environments – Windows(XP/Vista/Server), Linux(*Ubuntu, Fedora*), Mac OSX.
  - Informal operational knowledge of *Adobe Products(Photoshop, Dreamweaver, Premiere, Flash)*
  - Fluency at Office Tools( *Microsoft Word, PowerPoint, Excel* and *OpenOffice.Org* counterparts).

## Projects-

- **MayankChandak.com**(2006) – Undertook the project as a self learning experience on web technologies. Started off with free hosting and free domain, but later moved on to a paid service to explore further options in website development. Later in fall 2008, the site was completely redesigned to keep updated with newer technologies (RSS Feed, iPhone readiness, Improved Search-Engine-Optimization(SEO) and better layout).
- **EzeeComputer.com** (Mid-2008)- Basic objective of this project was to create a profitable e-commerce venture by developing a solid-frontend to improve user interaction while shopping for Computer Components online. Apart from entering the e-commerce market, learning of new technologies, marketing skills and commercial deployment of Web based projects was main focus.
- **Hospital Management System | CHMS** (2007) – This Project titled the '*Cross Hospital Management System*' was developed as part of the CBSE project for the Subject Informatics Practices. Part of the team(3) working on this management system, outcome was a lot more than a school project. This project tested the real world skills of Visual Basic Programming, Forms development, Interface development and Database connectivity.

- **Linux Install Fest** (2008) – Aim of this activity was to spread awareness about the use of linux as mainstream operating system along with other open-source projects. A two-days activity pulling lots of interested students for learning the installation procedures of various Linux Distributions.
- **Le Fiestus 2008** – Part responsibilities during the annual college fest included designing of numerous poster, presentation videos and other publicity materials. Major responsibilities also included the organizing various events as *CliffHanger(Tech Quiz)*, Tech Crossword.

### **Affiliations/Certifications-**

- Member of *Institute of Electronics and Electrical Engineers (IEEE)* since 2007.
- *Oracle* certified Junior Programmer.
- *BrainBench* certified Windows Professional.