

# Abhishek Shrestha

## Curriculum Vitae

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### Employment:

August 2007- Present     **Madan Puraskar Pustakalaya**, Patan Dhoka, Lalitpur, Nepal.  
*Researcher cum Software Developer, Sambad Team.*

### Education:

2003-2007     **St. Xavier's College**, Maitighar, Kathmandu, Nepal.  
**Bachelor in Information Management**, Tribhuvan University, Nepal

2001-2003     **Viswa Niketan Science Campus**, Tripureshwor, Kathmandu Nepal.  
**I. Sc., Physics**, Tribhuvan University, Nepal. [71.43%]

2001     **GEMS (Graded English Medium School)**, Khumaltar, Lalitpur, Nepal.  
**SLC** [80%]

### Areas of Interest:

Programming, Graphics Designing, System Designing, Web Development, Information Management, Business and Management Studies.

### Personal Details:

Date of Birth     18 March 1985  
Nationality     Nepali  
Gender     Male

### Strength and Skills:

Driven by my eagerness to learn new skills, awareness of responsibility and competencies I have always been a fast learner. Being a versatile, proactive, and energetic problem solver, my self-motivation has had positive effect in all the task undertaken. I am passionate about what I do, the applications I develop, and the solutions I architect. Being an enthusiastic team player I am always open to new ideas and like to bring in innovation to my work and strive to contribute best practice, standards compliant approaches wherever possible.

#### Areas of Expertise:

- Programming Languages [**Java (including J2ME and JMF)**, C++, C, Prolog, LISP]
- SDK/ IDE [**Eclipse**, JBuilder, **NetBeans**, **J2ME Wireless Tool Kit**, Visual Basic, C++ Builder]
- Web development [**HTML**, **CSS**, **PHP**, JavaScript, VBScript, XML]
- Database [Oracle, **MS-Access**, **MySQL**]
- Miscellaneous [Office Automation Package, **Adobe Photoshop**, and Adobe Illustrator]

*Java Skills:*

- Custom component designing
- GUI Programming using AWT and Swing APIs.
- Applets and Servlets
- Network programming using sockets
- Distributed application using RMI
- Java Database Connectivity (MySQL and MS Access)
- Other general APIs including Threading
- XML parsing (SAX, DOM and JDOM)
- JUnit
- JMF APIs
- J2ME APIs

*System Development:*

- Hospital Management System [Visual Basic 6.0 and Oracle 9i]
- Bird Identification System [An Expert System in Prolog]
- Scrambler [Java]
- Sudoku Solver [Java]
- MateFinder [Java, J2ME & MySQL]
- Assignment Record Management System [PHP, HTML, MySQL]
- Multimedia Editor [Java, XML, SMIL & JMF]

**Training & Seminars Attended:**

- A two-months' internship at Madan Puraskar Pustakalaya [Development of Multimedia Editor]
- Leadership Training Service (LTS) [2004-2007]

**Extra Curricular Activities:**

- Outstanding Volunteer, Partnership in Education (PIE) 2006.
- A lifetime member of LTS
- Bronze Medal, Intra-College Table Tennis Competition 2006.
- Voluntary Works:
  - ✓ Organizer, National Course on eLearning and Computer Courseware Development (Asian Development Bank Institute (ADBI), Asian Development Bank (ADB), Asian eLearning Pvt. Ltd, National Information Technology Center (NITC), and St. Xavier's College, 2007.
  - ✓ Table-Tennis coach, Partnership in Education (PIE) 2006.
  - ✓ Volunteer in Software Freedom Day, 2007

**References:**

- Mr. Pramod Parajuli  
Head of Department, Bachelor in Information Management  
St. Xavier's College, Maitighar  
[pramodparajuli@gmail.com](mailto:pramodparajuli@gmail.com)