Ashish Sharma

+91-9711790054 e: ashish851995@gmail.com

EDUCATION:

- B.Tech(IT with Mathematics) Degree anticipated May 2017 from **Cluster Innovation Centre** , **University of Delhi**, New Delhi

- **Senior Secondary** (XII) from **CBSE** board **S.D. Public School**, Patel Nagar, New Delhi in 2012.

- **Higher Secondary** (X) from **CBSE** board **S.D. Public School**, Patel Nagar, New Delhi in 2010

EXPERIENCE:

Summer Intern, May 2014 to July 2014
National Innovation Foundation, Ahmedabad, Gujarat.

- Scouting and Documentation of Innovation Ideas for **IGNITE 2014**

- Evaluation and Analysis of IGNITE entries on the basis of novelty, originality and feasibility.

- Shortlisting the novel ideas and PAS (Prior Art Search).

- Prototype Designing.

TECHNICAL SKILLS:

Programming Languages	C, C++, Core Java, PHP, Python, Javascript
Operating Systems	Ubuntu, Windows 9x, XP, 7, 8
Other Tools	Eclipse, Netbeans, Mathematica, Matlab

PROJECTS

- **1word- Reverse Dictionary**
  - Windows application code in C++ which acts as a reverse dictionary to provide one words for multiple phrases

  Skills: C++

- **Spell checker**
  - Developed in Python language which checked whether the entered word exists or not. When the word doesn't exist it provides with all the words within the Damerau-Levenshtein distance 1 and 2.

  Skills: Python | PythonGUI

- **TrumpIT**
  - A completive game Developed in Java applets which is played between a user and computer the winner is decided on the basis of multiple attributes
    Skills: Adobe illustrator | Java Language | Java Applets

- **Billing & inventory management-system**
  - A system made for small and medium sized restaurants in PHP & MySQL for quick billing and inventory management aimed to be expanded to MSMEs'
    Skills: JavaScript | HTML | CSS | PHP | MySQL

- **Sticky Share**   March 2015 –

    Present
    An application that would allow the user to share texts over several devices in real-time over the same network without the use of internet, it includes Android and Windows Desktop devices for now.
    Skills: Android | JavaSE | Network Service Discovery
    Mentor: Vikas Tiwari (Senior Associate, Sapient Corporation)

- **Shabdvriksh.com**   July 2014 -
  Present

  - Shabdvriksh.com is a Hindi to Hindi and Hindi to English Online Dictionary. It is a dynamic website in which MySQL has been used for managing the database and PHP for serving the dynamic content. Front end is developed in HTML, CSS and JavaScript and jQuery.
  - Link: http://www.shabdvriksh.com
  - Skills: JavaScript | CSS | PHP | JQuery | MySQL | HTML 5 | Apache HTTP server

PERSONAL

- Language Skills: English (Fluent), Hindi (Native).
- Hobbies: Playing Cricket and Football, Watching Movies and Sports.

AWARDS AND ACHIEVEMENTS

- Completed Google Power Searcher Course in 2012

Date of Birth: May 08, 1995
Marital Status: Un-married