EKANSHI SINGHAL

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OBJECTIVE

Seeking to consolidate the acquired skills with an esteemed organization where there is an opportunity to share and contribute, leading to skill enhancement and all-round development of self and the organization served in the field of Information Technology.

EXPERIENCE

* **Associate Intern at Sabre Travel Technologies, Bangalore (headquartered in Texas, US)** (JAN 2017 - JUL 2017)
* Developed test scripts for Web Automationusing technologies:
  + *Framework* - Everest framework (based on Selenium, JUnit, Cucumber)
  + *Software tools & plugins* -Apache Maven, HP ALM, JIRA, Firebug
  + *Languages* - Java, Gherkin
* Actively participated in SolveIT sessions, Tech Talks, dance events, social activities and fun events.
* **Interned at Indian Agricultural Research Institute, Delhi** (JULY 2016)
  + Developed and implemented algorithm for microRNA identification in the given genome through rule based mining under Senior Scientist Dr. A.K. Mishra, Agricultural Knowledge Management Unit, IARI.
* **Interned at Stride Buds, Rajendra Place, Delhi** (AUGUST 2015 - FEBRUARY 2016)
  + Created, integrated and targeted web application development modules for students, resulting in a competitive and challenging environment, both academically and logistically.
  + Organised Technovanza 1.0, an interschool technical event (online and offline) hosted by Bal Bharati Public School, Delhi.
  + Designed and developed the website with the team.

PROJECTS

* **EduPro website - EduPro NGO, Odisha** (JULY 2016)
  + Technologies: Bootstrap, JavaScript, HTML, CSS.
  + Developed and designed the front end and logo for the organisation.
* **Java Jousting - Innerve, Tech Fest, IGDTUW** (APRIL 2016)
  + Technologies: JavaScript, PHP, HTML, CSS, MySQL.
  + Designed, developed, implemented and managed online, Java based technical event along with team as an Associate. <http://innerve-igdtuw.com/innerve16/events.php>

TECHNICAL SKILLS

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| * **Languages**   Java, C, PHP, HTML   * **WebDriver**   Selenium   * **Operating Systems**   Windows 7, Windows 8   * **IDEs**   Eclipse, Android Studio | * **Software tools and plugins**   JIRA, FirePath, HP ALM, MS Powerpoint, MS Word, Scratch 2.0   * **Software Design Models & patterns**   DAO, DAL, DTO, Singleton, POM   * **Version control tool**   TortoiseSVN   * **Database**   MySQL |
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EDUCATION

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| * **Master of Computer Applications (MCA)**   Indira Gandhi Delhi Technical University for Women | 2014 – Present  (80%) |
| * **B. Sc. (Hons.) Physics**   Kirori Mal College, University of Delhi | 2010 – 2013  (67.19%) |
| * **Class XII (CBSE)**   Happy School, Darya Ganj, New Delhi | 2010  (85.20%) |
| * **Class X (CBSE)**   Happy School, Darya Ganj, New Delhi | 2008  (87.80%) |

ACHIEVEMENTS

* Awarded ***Best Table Topic Speaker*** in ***Toastmasters International’****.* (2017)
* ***Young Professional’s Council Lead*** (Choreography), Sabre Travel Technologies, Bangalore (2017)
* Organized college fest ‘***Taarangana***’ successfully with team as Head Coordinator (2016)
* Active member of***student-mentorship program***, StrideSociety, IGDTUW (2014 - 2015)
* Scored ***105*** Rank in ***NIMCET***. (MCA Entrance exam conducted by NITs all across India)(2014)
* ***President***, Sensation, Dance Society of Kirori Mal College, University of Delhi (2013)
* ***NCC ‘C’ Certificate*** holder with **‘*A’ grade***.
* ***Junior Under Officer***, NCC, Kirori Mal College, University of Delhi (2012 - 2013)
* ***Gold medalist***, National Science Olympiad (NFO) both in 2008 and 2009.

EXTRA-CURRICULAR ACTIVITIES

* Contemporary dance, badminton, swimming, learning and developing 2D games.