

# RESUME

**KSHITIZ ROHATGI**

**Software Developer, Vconnect Global Services Pvt. Ltd.(Gurgaon)**

**M.Tech (Computer Science), Delhi Technological University(DCE)**

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**Date of Birth** : March 17, 1991

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## CAREER OBJECTIVE

To progress in a Strong Career Oriented Environment, in the field of Software Development and Research, where in my knowledge, skill and abilities could be optimally utilized.

## ACADEMIC PROFILE

Degree/ Certificate	Board/ University	School / College	Year	Percentage
M.Tech (Computer Science)	Delhi Technological University, Delhi	Delhi Technological University(formerly DCE)	2013-2015	80.5%
B.Tech (Computer Science)	Maharshi Dayanand University, Rohtak	Shri Balwant Institute of Technology, Sonepat	2008-2012	76.67%
12 <sup>th</sup>	Central Board of Secondary Education (CBSE), Delhi	Yuvashakti Model School, Delhi	2008	88.20%
10 <sup>th</sup>	Central Board of Secondary Education (CBSE)	People Education Society School, Navi Mumbai	2006	86.40%

## TECHNICAL SKILLS

**Area of Interest** : Data Structure, Operating System, DBMS and Web Development.

**Programming Languages** : C, C++, C#, OOPS

**Web Technology** : ASP.NET, MVC 4.0, Web API

**Database Query Languages** : LINQ, SQL, Solr

**Scripting Languages** : JavaScript, JQuery

**Software Skills** : VS2013, Matlab

## EXPERIENCE

### Vconnect Global Services Pvt. Ltd. (July 2015, till date)

VConnect([www.vconnect.com](http://www.vconnect.com)) started as a local search engine and information service provider company which now transforming to an online market place located at Surulere, Lagos, Nigeria.

#### Project(s) Undertaken:

- **Login APIs**  
**Team Size:** 2  
**Technology/Languages:** SOA, Enterprise Library & C#

**Description:** Development of Login related APIs which will be used by all the platforms (Website, Mobile Site & Mobile App).

- **SiteMap Generator Tool**

**Team Size:** 2

**Technology/Languages:** C# & ASP.NET 4.0.

**Description:** Development of tool which will generate the sitemap of whole Website & Mobile Site.

- **Micro Site (*nglite.vconnect.com*)**

**Team Size:** 4

**Technology/Languages:** C#, MVC 4 & SOLR

**Description:** Design and Development of micro site considering the standards of **internet.org**, which will serve as a local businesses search engine to users.

- **Seller Dashboard (*sellers.vconnect.com*)**

**Team Size:** 6

**Technology/Languages:** C# & MVC 4

**Description:** Design & Development of Seller Dashboard, which help the seller to track all the coupon codes & services which he provides to consumer.

- **Enhanced GA**

**Team Size:** 1

**Technology/Languages:** JQuery & C#.

**Description:** Implementation of **Google Analytics** which helps marketing team to track impressions and product clicks, add to carts and item purchased.

- **Location Based Search**

**Team Size:** 1

**Technology/Languages:** C#

**Description:** Implementation of **Location Based Search** on Mobile Site similar to that of Website.

- **Product or Business Based Search**

**Team Size:** 3

**Technology/Languages:** C#, MVC 4 & SOLR

**Description:** Implementation of Product or Businesses based search to increase the search efficiency of the system.

## **Satyam Software Solutions Pvt. Ltd., Noida (June 15, 2011 to July 31, 2011)**

**Project Description:** Objective of the project is to develop a website for “Real Estate Portal” in ASP.NET. Real Estate Portal is a website for the registration, purchase and sale of property which also facilitates several other benefits to the user such as getting updates regarding the property available and blog for enabling the users to write their reviews.

## **PROJECTS**

### **Energy Efficient Cluster Based Adaptive Threshold Sensitive Protocol in WSN**

**Project Description:** The project is related to the development of an energy efficient threshold sensitive protocol for homogeneous networks which provide an efficient cluster head selection technique, can help in prioritizing the critical information and can keep the base station updated with the network status.

**Publication: “Energy Efficient Critical Homogeneous Reactive Protocol in WSN”, ISPCC-2015, IEEE.**

## **Online Shopping Website**

**Project Description:** The project is a website developed using Microsoft ASP.NET technology. System will provide a much better interface to the user making it easy for the user to navigate/browse through the system and get details of various electronic items. Work includes sophisticated search engine to provide internal search to user, interactive user interface, shopping cart to each registered user, shipment facility, printing of bill.

## **AWARDS & ACHIEVEMENTS**

- Topper in 3<sup>rd</sup> semester of M.Tech at College.
- Gate Qualified with 99.84 percentile in 2013.
- Topper in 1<sup>st</sup> semester of the B.Tech at College.
- Secured an overall 3<sup>rd</sup> Position in CBSE 12<sup>th</sup> std. at school.
- Secured an overall 1<sup>st</sup> Position in CBSE 10<sup>th</sup> std. at school.
- Won 1<sup>st</sup> Prize in Sudoku at College Technical Fest “Techaeon” 2008.
- Won 2<sup>nd</sup> Prize in Chess competition at College Fest on “Engineer’s day” 2011.

## **STRENGTHS**

- Persistence.
- Avid Learner.
- Endurance.
- Team Player.

**Date:- 07-July-2016**

**Place:- DELHI**

**Kshitiz Rohatgi**