# Kamaldeep Singh

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## PROFESSIONAL SUMMATION:

A strong conceptual thinker, energetic, results-driven individual with proven skills in web development using latest technologies. I have solid understanding of web application development processes, from the layout/user interface to relational database structures. I have been involved in projects with tight deadline and high pressure, which has given me an experience of creating logical and innovative solutions to complex problems. I am very passionate about skills in coding with maximum proficiency and minimal redundancy in code. I have keen interest in building websites using user facing design

**AREA'S OF EXPERTISE**: UI development using C#, HTML5, CSS3, Sass, JavaScript, jQuery, SQL Server 2005/2008/2012, MySQL, JSON, Bootstrap and Responsive design

### **RELEVANT WORK EXPERIENCE:**

# JUNIOR DEVELOPER AT CYPHER SYSTEMS GROUP (INTERNSHIP) (January 2017 to April2017)

- Developed Applications using MVVM design pattern, ASP.NET, C#, ADO.NET and SQL Server.
- Developed grids, charts, tabstrips, windows and treeviews using Kendo UI
- Translated website mock-ups ensuring the required design and responsiveness using CSS3, Bootstrap 3, JavaScript, HTML5, ¡Query, Sass and JSON
- Used Leankit for the agile methodology.
- Analysed applications and implemented improvements to optimize performance
- Performed thorough testing of my own and other team members' developed code
- Tracked and reported development progress on a regular basis
- Used my extensive debugging skills to fix the bugs in the product
- Learned working in a small group of developers and handle the pressure of real time issues

### SOFTWARE ENGINEER AT NEWGEN SOFTWARE TECHNOLOGIES LTD INDIA

(January 2015 to December 2015)

- Developed windows based and console-based application in VB.Net, C#
- Created business related reports in SQL server 2005/2008 and Oracle 10g
- Used Company's API's for Image Processing
- Provided technical assistance on production environment that in turn helped me in enhancing my problem-solving skills
- Used my extensive analysis, programming and debugging skills to write new applications or enhance and debug existing ones
- Analyzed, reviewed, and rewritten programs to increase operating efficiency or to adapt program to new requirements
- Learned storing and transporting data using XML
- I was responsible for creating unit test cases for restful services
- Analysed user needs and software requirements to determine feasibility of design within time and cost constraints
- Being part of development team, I was responsible for the direct communication with client, understanding of their requirements and propose solution accordingly

## **TECHNICAL SKILLS:**

- Programming Languages: VB.Net, C#, PLSQL, C, C++
- **Web Technologies**: PHP, HTML5, XML, Kendo UI, JSON, JavaScript, jQuery, CSS3, Bootstrap 3, AJAX, SVG, Sass, ASP.NET, ADO.NET, Working knowledge of Angular, Entity framework and Restful API.
- Database: SQL Server 2005/2008/2012, Oracle 10g, MySQL
- Tools: Visual Studio 2005/2008/2012, Microsoft office, SVN, TFS, GitHub

• Application Server: JBoss, Wamp/Xamp Apache

### **EDUCATION:**

## UNIVERSITY OF WINDSOR, WINDSOR, ON

MASTER OF APPLIED COMPUTING

Percentage: 84.75

Completion Date: April 2017

## CHITKARA UNIVERSITY, BADDI, INDIA

BACHELOR OF ENGINEERING (CSE)

Percentage: 76.1

Completion Date: May 2015

## **ACADEMIC PROJECTS:**

### **DEAL TREE:**

(October 2016 to November 2016)

- Deal Tree is a classified website for the university students where they can go and look for the stuff that they are in need of and also, they can sell their stuff which is no more in need by posting an advertisement
- Designed and created a detailed report and presentation using UML diagrams
- Used PHP, jQuery, AJAX, HTML, Bootstrap and MySQL, AGILE Methodology for this project

## INTERNSHIP MANAGEMENT INFORMATION SYSTEM:

(February 2016 to April 2016)

- Designed and developed responsive website for students seeking internship
- Created modern admin dashboard from where admin can add companies and their corresponding postings so that students can apply for the same
- Technologies used are PHP, JavaScript, jQuery, AJAX, Bootstrap, MySQL and HTML5

## PERSONAL ATTRIBUTES & SKILS:

# PC GARAGE EVENT HEAD @ TECHELONE 13, CHITKARA UNIVERSITY

- Organized PC Garage event at national level technical fest at Chitkara University
- Being an event head, my responsibility was to manage bunch of members and make sure the participant's convenience

# TEAM MEMBER OF GAMING CLUB GAMMA GAMMERS, CHITKARA UNIVERSITY

- Organized various workshops such as Android, Animation, C graphics with the help of third parties to enhance technical knowledge of members and students
- Organized many LAN gaming events during technical and cultural fests

## PERSONAL ATTRIBUTES & SKILS:

- Strong work ethics with remarkable customer handling skills
- Good analytical skill to solve the problem efficiently
- Comfortable and experienced working individually or in a team
- Punctuality is the best attribute in me