## Manjinder kaur

Vill. Sarhala P.O. Garhdiwala Distt. Hoshiarpur, 144207 manjinder.91@gmail.com 9465068477

# **CAREER OBJECTIVE**

To seek a higher position in teaching that utilizes and upgrades my knowledge, skills and abilities.

## **EDUCATIONAL QUALIFICATION**

Course	Year of	%age Marks	Subject / Specialization	Institution
	Passing			
M.Tech	2015	80.04	COMPUTER SCIENCE	PUNJABI UNIVERSITY,
			AND ENGINEERING	MAIN CAMPUS,
				PATIALA
B.Tech	2013	76.50		GURU NANAK DEV
			COMPUTER SCIENCE	UNIVERSITY,
			AND ENGINEERING	REGIONAL CAMPUS,
				JALANDHAR
12 <sup>th</sup>	2009	62.88	ENGLISH CORE, MATHS,	J.C.D.A.V Sr. Sec
			PHYSICS, CHEMISTRY.	SCHOOL,DASUYA
10 <sup>th</sup>	2007	76.35	ENGLISH , HINDI,	D.A.V PUBLIC
			MATHS, SCIENCE &	SCHOOL,
			TECH., SOCIAL	GARHDIWALA
			SCIENCE, PUNJABI	

### TRAINING AND PROJECTS

## 6 Weeks Training (in C#.NET) at CDAC, Mohali:

Project Title : Railway Reservation System

Technology

Front End : Visual Studio 2008
Back End : MS SQL Server 2005

**DESCRIPTION**:

The project titled Railway Reservation System gives a demo of monitoring and controlling the transactions in a railway system. For security purpose it uses Forms Authentication.

## 6 Months Industrial Training (in JAVA) at TCIL Chandigarh:

Project Title : Inter Bank Fund Transfer System

Technology

Front End : Net Beans IDE 6.5.1 and jsp (java Server Pages)

Back End : Microsoft SQL Database server 2008

#### DESCRIPTION

This system is a web based application. The aim of this system is to provide the various facilities of bank like accessing there bank account and accessing various services of bank online. The other intention of creating this project is to provide the administrator to keep the record of each and every customer up to date.

## RESEARCH WORK AND PUBLICATIONS

#### **M.TECH THESIS:**

 Title : Development of a Hindi Word Predictor based on Recency and Frequency of Words

Technology : Visual Studio 2010

#### **OBJECTIVES** :

- Design and implement a word predictor that saves keystrokes and time during typing in Hindi.
- Design and implement a user friendly word prediction system that supports the user to determine and choose correct spelling of a word.
- Develop a necessary algorithm for word prediction system in Hindi language.
- Build a large corpus for Hindi using the data from various sources.
- The performance of word predictor is measured by using different metrics.

## **PUBLICATIONS:**

Paper titled, "Word Prediction System: A Survey", 7 International Conference on Advances in Computer Science and Information Technology (ACSIT), Print ISSN: 2393-9907, Vol. 2, No.2, pp.177-180, January-March, 2015.

### **EXPERIENCE:**

- 1 year experience as Assistant Professor at Guru Nanak Dev Engineering & management Institute.(Naushera).
- Now working as Assistant Professor from 22 July,2018 at Khalsa College Garhdiwala, Punjab.

### **COMPUTER SKILL:**

- Programming Languages: C++, C#.net, Core Java,php,vb.net
- Database Languages: SQL, PL-SQL.

## **EXTRA CURRICULLAR ACTIVITIES**

- Coordinated an event during Techno-Cultural Fest "Insignia'12" at GNDU, Jalandhar Campus.
- Participated in the National Environment Awareness Compaign (NEAC 2009-10) at GNDU, Jalandhar Campus.
- Participated in various co-curricular activities.

## **DECLARATION:**

I do hereby declare that the above-mentioned information is true and correct to the best of my Knowledge.

Place: Garhdiwala Manjinder Kaur