

**VIKAS MALVIYA**Course : **B.Tech**, Computer Science and Engineering, 2020

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PERCENT: 90.46

**ACADEMIC DETAILS**

COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS XII	Kendriya Vidyalaya	Central Board of Secondary Education (CBSE)	83.6 %	2015
CLASS X	Kendriya Vidyalaya	Central Board of Secondary Education (CBSE)	9 CGPA	2013

**SUMMER INTERNSHIP / WORK EXPERIENCE**

<b>Student Intern, Experts Hub</b>	Jun 2018 - Jun 2018
Experts Hub is a Skill Development organization that provides internships in a majority of emerging fields and technologies. My internship was a 70 hrs project development course on Machine Learning and Artificial Intelligence tools and technologies.	

**PROJECTS**

<b>MNIST Fashion Classifier - Machine Learning</b>	Apr 2019 - Present
PYTHON This projects helps classify the MNIST Fashion Dataset into categories of clothes with the help of an image dataset. <a href="https://github.com/SunnyVikasMalviya/MNIST_Fashion_Classfier">https://github.com/SunnyVikasMalviya/MNIST_Fashion_Classfier</a>	
<b>Tik-Tak-Toe - Game Development</b>	Mar 2019 - Mar 2019
JAVASCRIPT A basic JavaScript project implementing the historical game of Tik-Tak-Toe. <a href="https://github.com/SunnyVikasMalviya/Javascrpts_Projects">https://github.com/SunnyVikasMalviya/Javascrpts_Projects</a>	
<b>Random Function Mirror - Machine Learning</b>	Sep 2018 - Present
PYTHON The project aims at mirroring a random function through unsupervised learning to check whether its really random or not. <a href="https://github.com/SunnyVikasMalviya/Mirroring-a-random-function-in-python-using-Machine-Learning">https://github.com/SunnyVikasMalviya/Mirroring-a-random-function-in-python-using-Machine-Learning</a>	
<b>The Word Game - Game Deveploment</b>	Jul 2018 - Aug 2018
PYTHON 5 rounds, 10 random letters, make meaningful words, play with friends, earn points per letter, win. A GUI absent game made with python that allows 2 to 5 players to compete with each other to form long words from the letters in order to score more and win. <a href="https://github.com/SunnyVikasMalviya/The-Word-Game">https://github.com/SunnyVikasMalviya/The-Word-Game</a>	
<b>Pharmaceutical Drug Dispatch System - Web Development</b>	Apr 2018 - May 2018
HTML, CSS, PHP A set of web pages using HTML as front-end and PHP as back-end. The idea was to construct a website that works as an intermediary between hospitals and pharma companies. Companies and Hospitals can register on this website. Companies can upload the medicines that they manufacture and hospital can compare medicines that they need between the different companies that manufacture them. A link to directly contact the companies can also provided for the hospitals. I made this project during 2nd year of my engineering as my PHP mini project. <a href="https://github.com/SunnyVikasMalviya/Pharmaceutical-Drug-Dispatch-System">https://github.com/SunnyVikasMalviya/Pharmaceutical-Drug-Dispatch-System</a>	
<b>Canteen Billing System - Software Development</b>	Nov 2014 - Feb 2015
C++ A Billing system to for canteens, supermarkets and small retails outlets. <a href="https://github.com/SunnyVikasMalviya/Canteen-Billing-System">https://github.com/SunnyVikasMalviya/Canteen-Billing-System</a>	

**CERTIFICATIONS**

NAME	CERTIFYING AUTHORITY
Python For Data Science	IBM

**POSITION OF RESPONSIBILITY**

<b>Assistant Team Leader - Experts Hub</b>	Jun 2018 - Jun 2018
I was the assistant team leader of our team during the Experts Hub internship.	
<b>School Discipline Captain - Kendriya Vidyalaya</b>	Apr 2014 - Mar 2015
Every year a student was selected by the teachers to maintain the discipline and decorum of the school.	
<b>House Captain in School - Kendriya Vidyalaya</b>	Apr 2011 - Mar 2013
All the students were grouped in houses and the leaders for all these houses were selected.	

**CONFERENCES AND WORKSHOPS**

Game Development- VR Workshop Organized by: HT India Labs   Date: Aug 2016	
COMPETITIONS	
Aurganon '18 DECIPHER	Aug, 2018
Technozare '18 Don't Lose Control	Feb, 2018
Texus HACKATHON	Feb, 2018
EXTRA CURRICULAR ACTIVITIES	
<b>SWAC Summer Adventure Camp</b> I participated in the SWAC's Summer Adventure Camp organised at Kanheri Hills(May 2012) and Mt. Abu (May 2013) for a duration of one week each. The camp comprised of different adventure, sports, entertainment and tourism activities performed by the participants during their stay. Camp Fires with cultural programs were organised at the end.	
<b>BSG Adventure Camping</b> The Bharat Scouts & Guides organised an adventure camp for KVS students held at National Adventure Institute, Pachmarhi during the first week of June, 2012. Participants went through various adventure acitvites and travelling during their stay.	
<b>Playing (Lawn Tennis)</b> I am a KVS National Lawn Tennis Player(U-19) and have represented Ahmedabad region in the KVS National Sports meet held at Ambala(Oct 2013) and Pitampura(2014).	
VOLUNTEER EXPERIENCE	
Nizhal Chennai - Role: Volunteer   Cause: Environment	Nov 2018 - Present
Nizhal is an organization that organizes various environment related campaigns in and around the district of Chennai. Free The Tree(FTC) is one such campaign in which people gather to free the trees from different forms of things that hinder their growth and care.	
LANGUAGES KNOWN	
Hindi, English	