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### **EDUCATION**

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech.	National Institute of	7.65 (Current)	2019-Present
	Technology, Jalandhar		
Senior Secondary	Veena Vadini Senior	89.2%	2018
	Secondary School		
Secondary	The Daily Public Senior	86.33%	2016
	Secondary School		

#### Projects

#### • Iris Classification with KNN

Feb. 2021 - Feb. 2021

Github

- Designed and implemented the K-Nearest-Neighbour algorithm from scratch without the aid of relevant libraries on C++.
- Implement on Iris flower dataset to detect flower type.
- Returns the value of K for which accuracy is maximum.
- Github link:- Github
- Snake Game using Javascript

June 2021 - June 2021

Github

- Created snake game using Javascript and styled it with HTML/CSS.
- Github link:- Github
- Portfolio: UI/UX

April 2021 - April 2021

Github

- Designed and written bootstrap code for my professional portfolio website.
- It is a fully responsive website.
- Github link:- Github

# TECHNICAL SKILLS

• **Programming languages**: C/C++, python, Javascript

• Technologies: HTML/CSS, Bootstrap, MySQL

• Languages: Hindi, English

\* Elementary proficiency

## KEY COURSES TAKEN

- Mathematics: Linear Algebra, Basic Calculus, Discrete Maths, Probability
- Courses: Database Management System, Machine Learning, Object oriented programming

### ACHIEVEMENTS

- Hackerrank:- https://www.hackerrank.com/tushar0792
- Codechef:- https://www.codechef.com/users/tushar0792
- Leetcode:- https://leetcode.com/tushar0792/