



# Tushar Lalawat

Roll No.:- 19103118

B.Tech - Computer Science and Engineering

National Institute Of Technology, Jalandhar

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Github | Website

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## EDUCATION

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

## EXPERIENCE

- Google Cloud Ready Facilitator Participant** *Sept. 2021 - Oct. 2021*  
*Google Cloud*
  - Selected as a participant and gets an opportunity to get hands-on practice on GCP.
  - Completed all 60 Quests and 12 Skill badges which consists of
    - 1. Cloud Infrastructure Track
    - 2. Big Data and Machine Learning Track

## 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
- Tools:** Data Structures and Algorithms, OOP
- Languages:** Hindi, English *Full professional proficiency*

## KEY COURSES TAKEN

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

## ACHIEVEMENTS

- Certifications:** Cloud Engineering with Google Cloud, 30 Days of Google Cloud (2021)
- Achivement:** 3-star coder at Codechef.
- Achivement:** 5-star coder at Hackerrank.