NISHTHA SINGH





Nishthasingh222.ns@gmail.com



https://www.linkedin.com/in/nisht ha-singh-943b301b0

CARRER OBJECTIVE

To become a software developer with robust problem-solving skills and proven experience in creating and designing software in a testdriven environment.

EDUCATION

B. Tech, Computer Science & Engineering

Chandigarh Engineering College, Landran 2019-2023

Percentage: 82%

Senior Secondary (XII), Science

Guru Nanak Mission Public School, Paonta

Year of completion: 2019

Percentage: 87.4%

Secondary (XII), Science

Guru Nanak Mission Public School, Paonta

Year of completion: 2017 Percentage: 89.6%

SKILLS

Coding Languages

C++, Python, HTML/CSS, JavaScript(basics)

Operating System

Microsoft Windows

Other Technical Skills

Data Structure and problem- solving, Visual Studio, Bootstrap, Canva, Github

Database

SQL

EXPERIENCE

Vice-chairperson

Association for Computing Machinery (ACM) Student Chapter CEC

2021-Present

Technical Lead

Association for Computing Machinery (ACM) Student Chapter CEC 2020-2021

Campus Business Manager

PrepBytes 2020

PROJECTS

Charity - chain (ongoing)

ENVIRONMENT: Windows 10

LANGUAGE: HTML,CSS, JavaScript, Solidity Web3 Project Description: • A blockchain system that can bring transparency to online charity trusts.

·This project aims to provide security while providing accessibility to maximum people doing charity. Link: https://github.com/jiyauppal/Charity-Chain---A-

Charity-System-using-Blockchain

Cook With Dusk (2021)

ENVIRONMENT: Windows 10, Visual Studio IDE LANGUAGE: HTML, CSS, Bootstrap, Javascript

Project Description: • It's a website which is basically for the recipes which you can easily search according to your needs.

- · It is a responsive website designed using HTML, CSS, JavaScript, and Bootstrap.
- · It is optimized for mobile phones and tablets with quality content.

Link: https://cookwithdusk.000webhostapp.com/

• Interactive Keyboard System for Impaired People (2021)

ENVIRONMENT: Windows 10, Pycharm Community Edition LANGUAGE: Python 3.8, OpenCV, CV2, PyAutoGui Project Description: • This system will allow the user to operate their computer's keyboard using one hand wearing a yellow cap on their fingertip.

· The main objective is impaired people can communicate through its webcam using their one hand only. Link: https://github.com/nishtha2001/virtual-keyboard-

ACHIEVEMENTS

- 5 Star in C++ on Hackerrank with Golden badge
- 100+ programming Problems solved on Leetcode
- · Achieved Rank 6760 out of 3.16 lakh students in Semi-finale Round Contest of TechGig Code Gladiators 2021.
- Completed 30 days of Google Cloud 2020 and won Goodies.
- Participated in Google Kickstart 2021 organized by Google.

EDUCATIONAL TRAINING

Blockchain Technology Training

Company: TPP Department, CGC, Landran (Punjab) Duration: March 2022-Present

ReactJS Training Technologies

Company: Think Next, Mohali Punjab Duration: 4 weeks (July 2021)

Web Development Training

Company: TPP Department, CGC, Landran (Punjab)

Duration: 3 Months (Feb 2021- May 2021)