

Sandeep Kumar

B. Tech, NIT Jalandhar

An Independent, Self Believer, and Self-motivated final year undergraduate with a positive attitude.

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EDUCATION

B.tech, Computer Science and Engineering Dr B R Ambedkar National Institute of Technology Jalandhar

2019 - 2023

6.29/10

PSEB 12th

Govt. Senior Secondary School, Ghubaya

2017 - 2018

72.8%

PSEB 10th

Govt. Senior Secondary School, Lamochar
Kalan (Fazilka)

2015 - 2016

76.3%

PERSONAL PROJECTS

Decentralized Voting System based on Blockchain Technology (01/2022 - 05/2022)

- A Dapp in Flutter
- An online voting system is a software platform that allows groups to securely conduct votes and elections.
- What we are going to build is a smart contract for voting .
- Owner of the election is eligible to add candidates and voters into the system.
- We will going to verifying a user and the number of times a user can vote; we are going to create smart contract in Solidity and deploying it within our application using Flutter.
- Tech-Stack: Flutter, Dart, Solidity, Metamask, Ethereum

Billing Payment System (2020)

- Team Project (3rd Semester)
- Billing payment system based on object oriented programming (OOPs)
- Tech-stack: C++

Bank Accounting Application (2020)

- Team Project(3rd Semester)
- Using this application admin can add customers and open their accounts.
- All transactions can be made like deposit money, withdraw money, check balance and delete account.
- Tech-Stack: C++

SKILLS

C / C++

Data Structures and Algorithms

Operating Systems

Object Oriented Programming

HTML

CSS

JavaScript

SQL

MySQL

Python

Leadership

Problem-Solving

RESPONSIBILITIES

An Active Member of PRAYAAS SOCIETY - Management Head (2019 - Present)

PRAYAAS is non profit society of NIT-Jalandhar. In this we teach students who are from backward communities and don't have enough money for private tutions. We educate these children free of cost, two hours a day. For more information please head to:- <https://www.nitj.ac.in/prayaas/>

CERTIFICATES

Web Development with HTML & CSS (05/2022 - 06/2022)

Essential Program in HTML & CSS (06/2022)

Essential Program in Advance JavaScript (06/2022)

INTERESTS

Competitive Programming

Problem Solving

Singing

Photography

Teaching

Cricket

Gaming