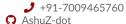
MANPREET SINGH

For SE intern





Vpo Daroli Kalan, Jalandhar Punjab, 144104 India



PROFILE

Analytical, innovative, productive. Good at competitive coding and currently working on my development skills. I want to be a good overall software engineer. Looking forward to the internship and learning new skills.

EDUCATION

B.Tech Information Technology

Indian Institute Information Technology - Allahabad

= 2020 - 2024

8.10 cgpa

High School Science

St school of Nursing and science-Hoshiarpur Punjab

2016 - 2018

82 percent

PROJECTS

Project 1

Electra

- **A**pril-2022
- It is an Electric Circuit Simulation Software . It's algorithm is based on Kirchhoff first law . It also uses union Find algorithm and Gaussian elimination.to solve system of linear equation. Build for android/Window.
- AshuZ-dot/Electra

/Video Link

Project 2

Small Boolean array

- December-2021
- A C++ class that makes the boolean array of size 8 times less than normal boolean arrays. A single Boolean variable uses 8 bits storage which takes 7 bits of extra space than needed. This header file will assign 1 bit to one boolean variable.
- AshuZ-dot/bool_array.git

Project 3(Group Project)

Sim-Sim

- **March-2022**
- Java app for allowing users to entering or exiting a building for users and admin. Built by java swing and MySql
- AshuZ-dot/Sim-SIM/blob/main/about_project.pdf

SKILLS

