# Manthan Joshi

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A 10, A Block, Block A, Industrial Area, Sector 62, Noida, Uttar Pradesh

#### Summary

Detail-oriented Computer Science major(7.0 GPA) currently attending JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY. Aiming to leverage proven multitasking, organizational and problem- solving skills to successfully fill the Software Developer Engineer role at your company. Frequently prasied as hard working by my peers, I can be relied upon to help your company achieve its goals.

#### **Education**

## Jaypee Institute of Information Technology

Bachelor of Technology in Computer Science • Noida, Uttar Pradesh

08/2021

#### Schooling

City Montessori School (Lucknow)

Percentage in 10th standard-95.4%

Percentage in 12th standard-95%

#### **Skills**

· C++

- C
- · Algorithms and Data Structures
- · Python Basic Level

#### **Experience**

#### **PROJECT**

Chain reaction Game Using C

11/2017 - 01/2018

Chain reaction is a strategy game for two players. The objective of chain reaction is to take control of the board by eliminating opponent's orbs. Whoever finally takes control over the board wins the game .Link https://github.com/M-007/Chain\_Reaction\_Game

#### **PROJECT**

Book a Cab System Using C++

03/2018 - 05/2018

Book a Cab System Using C++ This project is a simple simulation of how cab booking system works in real time if managed only with c++ programming language. I have used dijkshtra's algorithm to calculate shortest path between source and destination, with each location represented by a point in graph. To make it real time, I have used multi-threading to manage when a cab gets free and when it is occupied. Link https://github.com/M-007/Book\_Cab

04/2019 - 07/2019

# Extracurricular activities

**IEEE Student Branch** 

| Volunteer • Noida, Uttar Pradesh                                                   | 12/2017 - 02/2019 |
|------------------------------------------------------------------------------------|-------------------|
| Taught my juniors the baics of coding  Creativity & Innovation Cell In Electronics |                   |
|                                                                                    |                   |
| Light De Literacy NGO                                                              |                   |
| Social Worker • Noida, Uttar Pradesh                                               | 12/2016 - 02/2019 |
| JIIT YOUTH CLUB                                                                    |                   |
| Finance Head • Noida, Uttar Pradesh                                                | 11/2019 - 02/2020 |
| Successfully managed to organize techno-cultural fest of my college.               |                   |

### Languages

• Hindi

English