

# GURMEET SINGH

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[Portfolio](#) | [Linkedin](#) | [GitHub](#)

## EDUCATION

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**Department of Computer Science, Delhi University**

Delhi

MCA Masters

July 2021 - July 2024

CGPA: 7.22

**Panjab University**

Chandigarh

B.Sc (Comp. Sci) Bachelors

July 2016 - July 2019

Percentage: 65.8%

**Govt Model Sr. Sec. School**

Chandiagrh

Non Medical 12th

2015 - 2016

Percentage: 73.60%

## SKILLS (CERTIFIED | [LINK](#) )

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Programming Languages: C, C++, Python

Libraries/Frameworks: STL, Django

Database: Sql

Problem Solving: Data Structures and Algorithms

## PROJECTS

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**AI-Cheater opponent in Tic-Tac -Toe** | [Link](#)

C

- > Challenge yourself against an **AI opponent** programmed with **human-like strategic thinking**.
- > The computer analyses the game board and makes intelligent moves to **keep you on your toes**
- > **Ready for a twist?** Another mode features a **cheating computer** that **bluffs** you during the game

**Voice-Controlled Calculator** | [Link](#)

Python

- > Discover the Wonder of Speaking to **Alexa** with Python .
- > It can perform basic calculations with just the **sound of your voice!**

**Online Testing System** | [Link](#)

Django, Python

Introducing the Online Testing System Web Application developed with Django Framework

- > This is an innovative web application that allows users to take tests with **varying question lengths**.
- > login authentication to ensure **secure access**.

**Spent-Smart** | [Link](#)

Angular, Express.js, Neo 4j

- > A web-App that helps to keep a track of your expenditures.
- > Login Authentication is there , so multiple users can securely access it

**Project Experience: Java Exception Compiler** | [Link](#)

Lex, Yacc

- > During my academic tenure, I had the opportunity to work on a Java exception compiler project.
- > My role is to formulate grammar rules for Java Exception Handling Code Syntax by using Lex to dissect input sequence into tokens and Harnessing Yacc for assessing the correctness of input syntax statements

## HONORS AND AWARDS

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- > **LinkedIn Badge** in C, C++, Python and OOP's
- > **Air 543** in Nimcet 2021 : NIT Patna Alloted
- > **Air 10** in Delhi University 2021 and Air 5 in Panjab University 2021